Cape of Good Hope.

Sept 22 — Nov 2

Cape of Good Hope (1

Knowltonia vesicatoria Sims
Ranunculus pinnatus Poir.
Cystocapnos Africanus Gærtn.
Brachycarpæa laxus Sond
Heliophila longifolia DC
Heliophila pilosa Linn
Heliophila trifurca Burch
Heliophila dissecta Thunb.?
Heliophila elata Sond
Heliophila fœniculacea R. Br.
Heliophila chamæmelifolia Burch.
Heliophila pusilla L. f.
Reseda alba Linn
Kiggelaria Africana Linn.
Viola decolor Linn
Drosera trinervia Spreng.
Drosera cistiflora Linn
Drosera hilaris Cham & Schlecht.
Polygala myrtifolia Linn.
Polygala bracteolata Linn
Polygala Garcini DC.
Polygala rigida Burch.
Muraltia Heisteria DC.
Muraltia acipetala Harv.
Muraltia phylicoides DC.
Muraltia diffusa Burch.
Muraltia filiformis DC

Mondtia Spinosa D C.
Silene Gallica Linn
Silene clandestina Jacq
Silene crassipolia Linn
Silene undulata Ait.
Cerastium viscosum Linn
Polycarpon tetraphyllum Lof.
Glinus mollugo Houst?
Pharnaceum incanum Linn.
Pharnaceum lanatum Bartl.
Coelanthum parviflorum Houst.
Scleranthus annuus Linn.
Adenogramma diffusa Houst.
(Pharnaceum capitatum Sp. N?
Caryophyllacea? Amarantacea?
Malvastrum Capense Sprey var.
Hibiscus Aethiopicus Linn.
Hibiscus Trionum Linn.
Mahernia scabra D. C.
Mahernia diffusa Jacq
Hermannia hyssopifolia Linn
Hermannia cuneifolia Jacq
Hermannia flammea Jacq
Geranium incanum Linn
Erodium moschatum Willd
Pelargonium longifolium Jacq
Pelargonium myrrhifolium Ait.
Pelargonium Zonale Willd.
Pelargonium inquinans Ait

Pelargonium grossularioides Ait
Pelargonium tabulare L'Her.
Pelargonium betulinum Ait
Pelargonium capitatum Ait.
Pelargonium angulosum Ait.
Pelargonium triste Ait
Lygophyllum sessilifolium Linn
Linum Africanum Linn.
Oxalis glabra Thunb.
Oxalis tenuifolia Jacq
Oxalis variabilis Jacq
Oxalis bipida Thunb?
Oxalis obtusa Jacq
Oxalis lanata L. f.
Oxalis cernua Thunb
Diosma vulgaris Schlecht.
Diosma Ecklioniana Sond.
Adenandra uniflora Willd
Agathosma Hookeri Sond.
Agathosma gracilicaulis Sond.
Agathosma montana Schlecht.
Agathosma imbricata Willd.
Agathosma serpyllacea Licht.
Agathosma rugosa Link.
Agathosma juniperina Sond.
Agathosma variabilis Sond.
Agathosma shortostila B. & H.
Agathosma glabrata B. & H.
Agathosma thymifolia Schlecht.

Celastrus buxifolius Linn
Leptophyllum laurinum D. & L.
Pleurocelastrus tricuspedatus Sond.
Phylica parviflora Linn.
Phylica secunda Thunb.
Phylica capitata Thunb.
Phylica buxifolia Linn.
Phylica atrata Licht.
Phylica stipularis Linn.
Olinia cymosa Thunb.
Rhus lucida Linn
Rhus Thunbergiana Roem. & Schultes.
Rhus pubescens Thunb.
Rhus rosmarinifolia Vahl.
Rhus tomentosa Linn.
Virgilia capensis Lam.
Cyclopia genistoides R. Br.
Cyclopia galioides DC
Podalyria cuneifolia Vent.
Podalyria calyptrata Willd
Podalyria bijuga Lam.
Ruppia opposita Thunb.
Ruppia crassifolia Haw.
Borbonia lanceolata Linn.
Borbonia parviflora Lam
Borbonia cordata Linn.
Lipania Sphonica Linn.
Lipania pava Vog.
Priestleya sericea DC.

Amphithalea ericoefolia B. & H.
Viborgia sericea Thunb.
Lotononis involucrata Benth
Argyrolobium filiforme B. & H.
Aspalathus anthylloides Linn.
Aspalathus heterophylla L. f
Aspalathus villosa Thunb.
Aspalathus tridentata Linn
Aspalathus chenopoda Linn
Aspalathus uniflora Linn
Aspalathus spicata Thunb
Aspalathus ericoefolia Linn
Aspalathus laricifolia Berg.
Aspalathus sarcantha Vog.
Aspalathus filifolia E. Mey.
Aspalathus retroflexa Linn.
Aspalathus galioides Linn
Psoralea pinnata Linn.
Psoralea decumbens Ait.
Psoralea bracteata Linn.
Trifolium angustifolium Linn.
Trifolium tomentosum Linn.
Trifolium procumbens Linn.
Melilotus parviflora Desf.
Medicago denticulata Willd
Indigofera filiformis Thunb.
Indigofera glomerata E. Mey.
Indigofera filicaulis B. & H.
Indigofera filifolia Thunb

Indigofera angustifolia Linn.
Indigofera angustifolia Linn var?
Indigofera brachystachya D. Mey.
Indigofera
Indigofera coriacea Ait var.
Indigofera cytisoides Thunb.
Indigofera coriacea Ait.
Tephrosia capensis Pers.
Lessertia annua DC.
Lessertia diffusa R. Br.?
Lessertia pulchra Linn?
Lessertia sulcata E. Mey?
Sutherlandia frutescens R. Br.
Vicia sativa Linn.
Vigilia bituminosa DC.
Dolichos gibbosa Thunb.
Cassia tomentosa Lam.
Spiraea callosa Thunb.
Alchemilla capensis Thunb.
Poterium sanguisorba Linn.
Cliffortia nuscifolia Linn.
Cliffortia filifolia L. f.
Cliffortia juniperina L. f.
Cliffortia polygonifolia Linn.
Cliffortia ternata L. f.
Cliffortia Sp.?
Cliffortia tripotiata Linn.
Cliffortia obcordata L. f.
Montinia acris L. f.

Bursaria lanuginosa Brogn.
Bruniia nodiflora Linn.
Hoveia radiata Thunb.
Andouinia capitata Brogn
Aclophytum natans E. & Z.
Bulliarda alatinoides E. & Z.
Bulliarda filiformis E. & Z.
Bulliarda trichotoma E. & Z.
Bulliarda Sp.?
Crassula dentata Thunb.
Crassula campestris E. & Z.
Crassula centaurioides Linn.
Crassula sarcolipes Haw.
Globulea mudicaulis Haw.
Crassula decumbens E. & Z.
Grammanthes gentianoides DC.
Rochea odoratissima DC.
Mesembryanthemum crassipolium L?
Mesembryanthemum aurantiacum Haw.
Mesembryanthemum bracteatum Ait.
Mesembryanthemum falcatum Linn.
Mesembryanthemum granuliceale Haw?
Mesembryanthemum violaceum DC
Mesembryanthemum tuberosum Linn?
Mesembryanthemum striatum Haw
Mesembryanthemum pomeridianum Linn
Mesembryanthemum dubiosum Thunb?
Tetragonia decumbens Mill.
Tetragonia fruticosa Linn.

Galenia secunda Sond.
Coriandrum Thunbergii Sond
Hydrocotyle Asiatica Linn.
Hydrocotyle tridentata L. f.
Hydrocotyle centella Cham & Schlecht.
Hydrocotyle centella var linifolia
Hydrocotyle virgata L. f.
Hydrocotyle hederaefolia Burch.
Cnidium suffruticosum Cham & Schlecht.
Foeniculum Africanum Spreng
Arctopus echinatus Linn.
Bubon Galbanum Linn.
Capnophyllum Africanum Koch
Viscum capense L. f.
Canthium Thunbergianum Cham & Schlecht.
Anthospermum Bergianum Cruse
Anthospermum Aethiopicum Linn.
Anthospermum spathulatum Spreng
Anthospermum spermacoceum Reichenb.
Galium Aparine Linn.
Galium asperum Thunb.
Scabiosa Africana Linn.
Scabiosa pallida E. Mey.
Corymbium scabrum L. f.
Felicia tenella Nees.
Agathea microphylla Cass.
Diplopappus fruticosus Less.
Chaetis heterophylla Cass.
Chrysocoma coma-aurea Linn.

Pteronia camphorata Linn.
Tarchonanthus camphoratus Linn.
Sphenogyne adonidifolia DC
Sphenogyne dentata R. Br.
Sphenogyne erithmifolia R. Br.
Sphenogyne tenuifolia ~~R. Br.~~ DC.
Sphenogyne Sp.?
Bedeira latifolia Less.
Dimorphotheca annua Less.
Dimorphotheca graminifolia DC.
Dimorphotheca fruticosa DC.
Cotula filifolia Thunb.
Cotula coronopifolia Linn.
Senia turbinata Pers.
Hippia gracilis Less.
Leontonyx glomeratus DC.
Helichrysum expansum Less.
Helichrysum rotundifolium Less.
Helichrysum revolutum Willd
Helichrysum odoratissimum Less
Helichrysum maritimum Less.
Helichrysum tortifolium Less.
Helichrysum auriculatum Less.
Helichrysum vestitum Less,
Helipterum speciosissimum Less,
Helipterum variegatum DC.
Helipterum graphalodes DC.
Helipterum fasciculatum DC.
Graphalium candidissimum Linn.

Solidago rigida L. var.
Solidago rugosa Mill. var.
Solidago graminifolia DC.
Solidago Ohioensis DC.
Solidago arguta Ait. var.
Aster Novae Angliae L.
Aster ericoides L. var.
Aster ericoides L. var.
Aster ericoides L. var

Senecio aegeus Linn.
Euryops pectinatus Cass
Euryops M. tenuifolius DC.
Osteospermum Bl. hyssopifolium Linn.
Osteospermum frioëlatum DC.
Osteospermum lucyan DC
Gymnodiscus capillaris Less.
Othonna dentata Linn.
Othonna sp.? (277)
Arctotis candida Thunb.
Arctotis scaulis Linn.
Arctotis leptorhiza DC.
Arctotis angustifolia Linn.
Arctotis aspera Linn.
Dimorphotheca pluvialis Moench
Calendula arvensis L. Br.
Calendula stellata R. Br.
Gorteria personata Linn.
Cryptostemma calendulaceum R. Br.
Berkheya uniflora Willd
Berkheya grandiflora Willd
Cyanus sp. (371)
Centaurea Apula Lam.
Cyrbera asplenifolia Spreng
Cyrbera serrata Spreng
Cyrbera tomentosa DC.
Hypochoeris glabra Linn.
Sonchus Pectinatus DC
Lobelia pinifolia

Lobelia erinoides Linn.
Lobelia Bohlmiana Lindl.
Lobelia trigonia Linn.
Lobelia [illegible] Linn.
Lobelia [illegible]
Lyphia bulbosa [illegible]
Lyphia volubilis Willd.
Lightfootia oxycoccoides L'Her.
Microcodon glomeratum A. DC.
Wahlenbergia procumbens
Wahlenbergia capensis A. DC.
Wahlenbergia exilis A. DC.
Wahlenbergia cernua A. DC.
Wahlenbergia arenaria A. DC.
Roella ciliata Linn.
Erica capitata Linn.
Erica spumosa Linn.
Erica imbricata Linn.
Erica Plukenetii Linn.
Erica massonia Linn.
Erica speciosa Thunb.
Erica cerinthoides Linn.
Erica lutea Linn.
Erica coriifolia Linn.
Erica articularis Linn.
Erica baccans Linn.
Erica laciniifolia Salisb.
Erica ramentacea Linn.
Erica pulchella Hornem.

Erica empetrifolia Linn.
Erica plumosa And.
Erica vicaria Linn.
Erica planifolia Linn.
Erica hibiflora Curt.
Erica mollis And.
Erica exigua Salisb.
Erica pauciflora Linn.
Erica strigosa Ait.
Erica filiformis Salisb.
Erica tenuis Salisb
Erica nivea Bedf.
Erica halicacaba Linn.
Erica Sp.? (163)
Simorbeilum Sp. Berth.
Sayphyppe inconspicua Ad Brogn.
Salvapis capillaris Salisb.
Petricadaria capensis Sprang
Anagallis arvensis Linn.
Mesembr. Africana Linn.
Rozena glabra Linn.
Ruellia racemosa Thunb.
Microloma linearis R. Br.
Asymactosum filiforme R. Berg.
Cineraria ...?
Gomphocarpus fruticosus R. Br.
Chironia linoides Linn.
Chironia baccifera Linn.
Sebaea aurea R. Br.

Melastoma [illegible] Hayn.
Melastoma silvicola Hayn.
Lagenias pusilla E. Mey.
[illegible]
[illegible]
Heeria montana Linn.
Heeria salicifolia Linn.
Lasia [illegible] Benth.
Nemesia bicolor Benth.
Nemesia versicolor E. Mey.
Nemesia hirsuta E. Mey.
Nemesia gracilis Benth.
Nemesia affinis Benth.
Nemesia [illegible] Benth.
Nymphaea stellata Willd.
Nymphaea lotus Linn.
Phyllopodium heterophyllum Benth.
Phyllopodium dispersum Benth.
Chaenostoma hispidum Benth.
Manulea rubra L. f.
Manulea chersanthus Linn.
Limosella capensis Thunb.
Hydrancke sanguinea Thunb.
Striga lupulina Benth.
Striga Sp.?
Melispora ramosa C. C. Mayer.
Spielmannia africana Willd.
Polycenia hebenstretioides Choisy.
Polycenia tenera Walp.

Sebenstreitia dentata Linn.
Dischisma ciliatum Choix.
Dischisma capitatum Choix.
Dischisma sp.?
Selago corymbosa Linn.
Selago coccinea Linn.
Agathelpis angustifolia Choix.
Salvia aurea Linn.
Salvia africana Linn.
Stachys Aethiopica Linn.
Leonotis Leonurus R. Br.
Stilbe ericoides Linn.
Stilbe pinastra Linn.
Solanum nigrum Linn.
Solanum tomentosum Linn.
Physalis Peruviana Linn.
Lycium Afrum Linn.
Rumex Centrodinia Meisn.
Rumex sagittatus Thunb.
Leucadendron decorum R. Br.
Leucadendron adscendens R. Br.
Leucadendron Globularia R. Br.
Protea grandiflora Thunb.
Protea sp. (639)
Protea mellifera Thunb.
Protea scolymus Thunb.
Protea acaulis Thunb.
Protea cynaroides Linn.
Protea sp.? (633)
Leucospermum conocarpum R. Br.

Leucospermum hypophyllum R. Br.
Mimetes hirta R. Br.?
Mimetes cucullata R. Br.
Mimetes divaricata R. Br.
Serruria flagellaris R. Br.?
Serruria Burmanni. R. Br.
Serruria Burmanni R. Br. var.?
Serruria sp.?
Serruria hirsuta R. Br. (626. 630)
Serruria glomerata R. Br. (627)
Serruria Roxburghii R. Br.? (631)
Penea mucronata Linn.
Penea fruticulosa L. f.
Sarcocolla speciosa Ecklon.
Sarcocolla minor A. DC.
Osyris compressa A. DC.
Thesium strictum Berg.
Thesium paniculatum Linn.
Thesium capitatum Linn.
Thesium carinatum A. DC.
Thesium funale Linn
Thesium spicatum Linn.
Thesedium globulosum A. DC.
Aphina clavata Linn.
Passerina filiformis Linn.
Passerina ericoides Linn.
Chymocca empetroides Meisn.
Struthiola erecta Linn.
Struthiola lucens Poir
Struthiola longiflora Linn.

Bostrychia grandiflora Meisn.
Cryptadenia uniflora Meisn.
Lachnaea capitata Meisn.
Lyridia pubescens Berg.
Lyridia sericea Linn.
Lyridia albicans Meisn.
Lyridia humilis Meisn.
Lyridia juniperifolia Lam
Lyridia decurrens Meisn
Lyridia pinifolia Linn.
Cassytha filiformis Linn.
Euphorbia genistoides Linn.
Euphorbia dilatata L. Mey.
Euphorbia helioscopia Vahl.
Euphorbia sp.? (456)
Euphorbia Peplus Linn.
Euphorbia sp.? (446)
Cluytia alaternoides Linn.
Mercurialis hupensis Spreng.
Phyllanthus sp.?
Meyrica Burmanni L. Mey.
Didymodoxa debilis L. Mey.
Asparagus distachyus Ait
Lachenalia orchioides Ait.
Lachenalia sp.? (218)
Lachenalia sp.? (219)
Ornithogalum thyrsoides Jacq
Albuca sp.? (222)
Aloe arborescens Mill.
Bulbinella setifolia Kunth

Cyanella capensis Linn.
Tecophylaea Sp. (214, 216, 229, 213)
Asparagus capensis Linn.
Asparagus Sp? 1454)
Asparagus decumbens Jacq
Myrsiphyllum asparagoides Willd
Satyrium cucullatum Thunb.
Satyrium Sp? (143)
Satyrium candidum Lindl?
Satyrium corifolium Sz.
Satyrium Sp? (148)
Satyrium bracteatum Thunb.
Satyrium Sp? (138)
Satyrium Sp? (136)
Disa cornuta Sz.
Disa bracteata Sz.
Disa obtusa Lindl.
Disa obtusa var.
Monadenia micrantha Lindl.
Schizodium rigidum Lindl.
Pterygodium catholicum Sz.
Pterygodium Capense Sz.
Holothrix paniculata Lindl.
Holothrix Harveyana Lindl.
Androcymbium lencanthum Willd
Melanthium Bergii Schlecht
Wurmbea cruciata Willd
Ornithoglossum glaucum Salisb
Kolbea Breyniana Schlecht.

Iris sibbosum Linn.
Brunsvigia Josephinae Linn.
Lilatris umbellata Lin.
Wachendorfia thyrsiflora Linn.
Wachendorfia hirsuta Thunb.
Wachendorfia Sp.? (232)
Wachendorfia Sp.?
Hypoxis stellata Linn.
Vieussenxia trifoliatoides DC.
Vieussenxia tenuis Roem & Schultes.
Vieussenxia Sp. (280)
Vieussenxia Sp.? (240, 271)
Morea ciliata Ker.
Morea collina Thunb
Morea grandiflora Eckl.
Morea Sp.? (274, 276)
Morea Sp.? (267)
Morea Sp.? 271
Morea Sp.? (269)
Ferraria undulata Linn.
Aristea cyanea Ait.
Aristea spiralis Vahl.
Witsenia maura Thunb.
Babiana ringens Ker.
Babiana plicata Ker
Gladiolus galeatus Jacq.
Gladiolus blandus Ait.
Gladiolus tenellus Jacq.?
Gladiolus Sp.? (251)
Gladiolus Sp.? (264)

Antholyza cunonia Linn.
Watsonia rosea Ker.
Watsonia sp? (262)
Sparaxis grandiflora Ker.
Ixia crocata Eckl?
Ixia maculata Linn. var
Diasia graminifolia Dc.
Hesperantha falcata Eckl.
Geissorhiza aspera Ker.
Geissorhiza cuneata Ker?
Geissorhiza secunda Ker
Geissorhiza juncea Eckl?
Geissorhiza sp? (253)
Geissorhiza sp? (265)
Trichonema sp? (245)
Trichonema sp?
Trichonema sp? (273)
Trichonema sp? (279)
Restio quinqueporus Nees
Restio tritticeus Rottb.
Restio bifidus Thunb
Thamnochortus cornutus Kunth
Thamnochortus scariosus R. Br.
Thamnochortus (489)
Thamnochortus? (500)
Staberoha stenoptera Kunth
Staberoha imbricata Kunth
Hypolaena Eckloniana Nees?
Elegia thyrsifera Pers?

Elegia nuda Endl.
Elegia? (496)
Elegia hamiflora Kunth
Restio discus?
Juncus sp? (527)
Juncus scabriusculus Kunth?
Juncus bufonius Thunb.
Juncus lanceus Thunb.
Cyperus tenellus L. f.
Isolepis fluitans R. Br.
Isolepis Ludwigii Kunth.
Isolepis Bergiana Schultes.
Isolepis incomptula Nees.
Ficinia filiformis Schrad.
Ficinia Steudelii Nees.
Ficinia brevifolia Nees.
Ficinia gracilis?? (505)
Ficinia bulbosa? F. fimbriata? (506, 506)
Ficinia Bergiana? (509)
Melancranis scariosa Tahl.
Sickmannia radiata Nees.
Elynanthus gracilis? (525)
Elynanthus sp? (523)
Elynanthus articulatus E. M. (524)
Carex clavata Wahl.
Ehrharta longifolia Schrad?
Ehrharta ramosa Sz.
Ehrharta undulata Nees.
Aira caryophyllea Linn.
Danthonia villosa Nees

Danthonia capillaris Schrad.

Danthonia cuspidata Schrad.

Danthonia trichotoma Nees.

Briza gracilis capensis Lin.

Briza maxima Linn.

Briza virens Linn.

Lamarckia aurea Moench.

Festuca scabra Vahl.

Anthistiria ciliata Linn.

Andropogon hirtus Linn.

Andropogon [illegible] Linn.

Gleichenia polypodioides Sm.

Todea Africana Willd

Mohria thurifraga Sw.

Schizaea pectinata Sm.

Schizaea tenella Kaulf.

Hymenophyllum caruum R. Br.

Polystichum coriaceum = aspidium coriaceum Sw

Cetarach capensis Kunze

Asplenium furcatum Thunb

Asplenium cuneatum Lam? {Aspl. adiantum-nigrum var capensis Schlecht fid D.C. Dalton

Cheilanthes hirta Sw.

Cheilanthes pteroides Sw.

Cheilanthes capensis

Allosorus crinicaulis Presl = Pellaea crinitaeta Link

Cape Plants collected by C. Wright.
in introduced weeds = *. named by W.H.H.

(508) - Ranunculus pinnatus.
506. Knowltonia vesicatoria.
507. Capsicapnos africana.

*427. Reseda alba (introduced)
+479. Kiggelaria africana.
*115. Viola arvensis.
+411 } Drosera cistiflora. L.
+412 }
+413 - Drosera hilaris. Cham.
*409 } Drosera trinervia. Spr.
+410 }

+102. Polygala myrtifolia.
+103. P. myrtifolia var. amoena.
+105. P. bracteolata.
+104 } P. Garcini.
+107 }
+106. P. refracta.
+104 (in part) = P. ericifolia.
+108 Muraltia filiformis, Thumb. a variable plant. = P. linophylla + P. virgata DC.
+109. M. Heisteria.
+110. M. acipetala, Harv. Fl. Cap.
+111. M. phyllicoides, Thumb (= M. ala = palatha, DC.)
+112. M. diffusa.
+113. Muraltia spinosa.

+77. Malvastrum capense, var.
+78. Hibiscus tiliaceus
+79. H. Æthiopicus, var. ovatus.
+80. Mahernia diffusa. Lagg.
+83. M. scabra, E. & Z.
+81. Hermannia hyssopifolia
+84. H. cuneifolia.
+82. H. flammea.

+114. Linum africanum.

457. Zygophyllum sessilifolium

+190. Celastrus buxifolius.
+191 (in part) = C. laurinus, Thumb.
+191 (in part) = Pterocelastrus typicus, E. & Z.

+182. Walpersia stipularis.
+185. Soulangia buxifolia.

+183. Phylica capitata
+184. Ph. parviflora.
+186. Ph. secunda
+181. Trichocephalus ruber.

+432. Rhus rosmarinifolia.
+433. R. Thunbergiana, R. & S.
+434. R. tomentosa, L.
+435. R. pubescens, Thumb.
+436. R. lucida, L.

*188 (Spiraea callosa! not African)
+469 } Cliffortia obcordata.
+473 }
+471. Clif. ruscifolia.
+470 } C. trifoliata.
+478 }
+475. C. ternata.
+472 } Cl. juniperina.
+476 }
+474. C. juniperina proxima differt fructu laevi nec subcalo, foliisque pubentibus.
+477. C. filifolia.
+459. Alchemilla capensis.
*463. Potentilla sanguisorba (weed)

+468. Olinia cymosa.
588. Montinia acris.

+550. Bulliarda trichotoma E. & Z.
+549. B. brevifolia, E. & Z.
+555. Bulliarda, sp. n.?
+554. B. elatinoides, E. & Z.
+556. B. filiformis, E. & Z.
419. Helophytum natans E. & Z.
+552. Thesantha glabra E. & Z.
+551. Th. glomerata E. & Z.
+561. Th. decumbens E. & Z.
+557. Tetraphyla campestris E. & Z.
+553. Grammanthes gentianoides.
+559. Crassula pellucida.
+558. Petrogeton dentatum E. & Z.
+560. Sarcolipes pubescens E. & Z.
+548. Rochea odoratissima.

123. Tetragonia hirsuta.
124. T. fruticosa (var.) = T. linearis Harv.
59. Aizoon sarmentosum.
+466. Aizoon paniculatum.
118. Galenia procumbens

+405. Andrownia capitata.
+406. Berzelia lanuginosa.
+407. Brunia nodiflora.
+408. Staavia radiata.
+464. Ophira stricta. L.

+590. Vicinum capense.

+438. Hydrocotyle tridentata.
+441. H. asiatica.
+439. H. centella.
+442. H. affinis 2 ♃!
+443. H. macrocarpa.
+440. H. macraeana.
+458 Arctopus echinatus.
+444 {Heteroptilis arenaria, Eck. = Gnidium suffruticosum, DC}
+437 } Torilis africana.
+445 }

+481. Plectronia ventosa.
+492. Galenia asperula.
+494. G. asperum.
+495. Anthospermum Bergianum.
{+488. +489 +490. +493} = Anth. othispicum.
+491. Anth. spathulatum?
+487. Lagotis spermacoce.

+485. Scabiosa africana.
+484 } S. pallida, Eck. (queen = S. Columbaria, var.?)
+486 }

+92 } Lobelia pinifolia.
+93 }
+89. L. coronopifolia, β.
+87. L. triquetra.
+86. L. heteromalla Sch. = L. triquetra var.

+91. Lobelia erinus.
+90 L. Ecklboniana (90)
+85 – (not named).
+88. Cyphia bulbosa.
+94. Cyphia volubilis
+545. Lightfootia oxycoccoides
+539. Microcodon glomeratum
+544 M. glom. var. depauperatum
+541. Roella ciliata.
116. Wahlenbergia procumbens
+540 } W. capensis
+546 }
+543. W. exilis
+542. W. arenaria
+547. W. cernua.

+555. Cyclopia genistoides
+554 } C. galioides.
+572 }
+560. Podalyria calyptrata.
+573 }
+574 } P. cuneifolia.
+575 }
+529. P. biflora.
+550. Lipania spherica.
+549. L. parva.
+535. Priestleya sericea.
+523. Amphithalea ericoides.
+537. Borbonia cordata
+536. B. ruscifolia
+562. B. lanceolata
+566. Rafnia opposita
+564. R. lanceа, var.?
+579. Lotononis involucrata.
+551. Argyrolobium filiformis
+577. Wiborgia sericea.
+571. Aspalathus uniflora.
+531. Asp. chenopoda.
+558 } a. ericifolia.
+559 }
+522 – A. spicata.
+528. A. laricifolia
+553. A. sarcodes.

+556. Aspalathus sarcantha.
+580. A. anthylloides
+539. A. galioides.
+527. A. retroflexa.
+540. A. tridentata.
+557. A. filifolia.
+520. A. heterophylla.
+579 } A. villosa.
+581 }
+547. Trifolium tomentosum
♯✱546. T. angustifolium
♯✱541. Melilotus parviflora.
+533. Tephrosia capensis.
+570. Sutherlandia frutescens
+543. Lessertia annua
+576. L. pulchra?
+542. L. diffusa?
♯✱532. Vicia sativa.
+552. Fagelia bituminosa.
+521. Dolichos gibbosus. Th.
+534. Virgilia capensis.
♯✱578. Cassia tomentosa (not virid)
+582. Psoralea decumbens.
+583. Psoralea pinnata.
+578. P. bracteata.
+548. Indigofera filicaulis.
+567. I. — coriacea.
+524. I. — juncea.
+585. I. brachystachya, DM.
+525. I. cytisoides.
+526. } I. filiformis
+545 }
+561. } I. nivea?
+565 }
+538. I. cicana.
+568. I. nivea?
+530 } Indigofera sp. { not named.
+544 }
+569. Ind. sp.
+563. Ind. sp.

Compositæ.
+322 Corymbium scabrum β.
+394. Felicia tenella.
+386. Felicia sp. } I cannot refer them to any in DC.
+395. Felicia sp. }
+324. Agathea microphylla
+318. Diplopappus fruticulosus.
+387 } Chaeis heterophylla.
+388 }
+341. Chrysocoma coma aurea.
+351. Pteronia camphorata
+465. Tarchonanthus camphoratus
+378 Oedera latifolia.
+391. Dimorphotheca annua
+389. D. fruticosa
+390. D. graminifolia
+400. Sphenogyne dentata
+401 } Sph. adonidifolia
+402 }
+372. Sph. tenuifolia
+399. Sph. cuneifolia
+398 Sphenogyne sp. –
+397. Cenia turbinata
+396. C. prunifolia, DC = but seems a new var. of C. Tast.
+383 } Cotula coronopifolia
+384 }
+385. Cotula filifolia
+346 } Hippia gracilis
+347 }
+342. Eurypsp pectinatus
+323. Eur. abrotanifolius
+392. Osmites dentata
+370. Osmitopsis asteriscoides
+357 } Metalasia muricata
+367 }
+364 } Metalasia glomerata
+365 }
+358. M. fasciculata
+356 } Met. rosea
+366 }
+369
+354 } Metalasia n. sp.? M. Wrightii, Mey. near M. divergens but not the same.
+368 }

340. Stoebe ethiopica
+353. Disparago laxifolia
+355 Trichogyne radicans
+363. Phaenocoma prolifera
+329. Petalacte coronata
+328. 359. 360. Anaxeton arborescens
+330. +332. Leontonyx glomeratus
+373 Helipteram speciosissimum
+379. H. gnaphaloides
+375. H. variegatum
+376. H. fasciculatum
+321. Helichrysum expansum
+333 +327? H. rotundifolium
+319. H. odoratissimum
+362. H. maritimum
+325. H. teretifolium
+320 +361 H. auriculatum
+374 +376 H. vestitum
+377. H. retortum
+326 (a scrap not named)
+308. Senecio littoreus
+307 Senecio sp.
+306. S. hastulatus
+393. S. crocosus
+301. +305 S. rigidus
314. S. linoides?
313. S. elegans.
+312 +317 S. pseudo elegans.
+309. S. concolor?? (vix)
+298. S. vaei afolius?
+302 +303 Senecio sp. } not named
+299 Senecio sp.
+300. Senecio sp.
+294 Senecio sp.

+382. Gymnodiscus capillaris.
+295. +297. Othonna sp.
+296. Othonna sp. (O. rigida?)
403 +404 Osteospermum moniliferum
+339. O. laxum
+335. Osteospermum sp.
+345. Gerbera asplenifolia
+285. +344 Gerbera crinita
+343. Gerbera (very near G. tomentosa.. an var?)
*+348. Centaurea spula (weed)
+334. Cullumia setosa.
+338. Cullumia squarrosa.
+337. Berkheya grandiflora.
+336. B. uniflora? (B. carthamoides var. minor?)
+371. Gazania sp.
+293. Arctotis aspera.
+287. Arctotis candida.
+288. +289 Arct. angustifolia
+292 Arctotis (n. sp.?) near A. leucanthemoides?
+286 +290 +291 Cryptostemma calendulacea.
+380. Gorteria personata.
+381. Tripteris (T. herbacea?)
+349. Hypochaeris glabra. var.
356. Sonchus dregeanus.

Corolliflora

+562. Royena glabra.
+480. Euclea racemosa.
+563. +588 +667. Solanum tomentosum
Solanum nigrum
*+565. Physalis Peruviana.
+564 +566 Lycium afrum.

Corolliferæ continued

+503 } Stachys æthiopica
+496 }
+505 - Leonotis Leonurus
494. Salvia africana
+500 } Salvia aurea.
+501 }
+587. Lobostemon glaber (?)
+586 Lobost. fruticosus?
+601. Orobanche ramosa.
+600. Hyobanche sanguinea
+614. Bartsia capensis
+461. Linosella capensis
+599. Hemimeris sabulosa
+598. H. ——— montana.
+619. Diascia diffusa
+612. Nemesia chamædryfolia
+608 } Nemesia barbata.
+616 }
+603 } N. ——— pinnata.
+604 }
+605 - N ——— gracilis
+606 }
+607 } N. affinis?
+617 }
+610 } Manulea cheiranthus
+613 }
+609 } M ——— rubra.
+611 }
+618. Nycterinia nyctaginea (618)
+596. N ——— selaginoides.
+595. Phyllopodium diffusum
+594. P ——— heterophyllum
+498 } Chenostoma hirtipedum.
+604 }
+502 } Ch. hispidum var? ?
497 }
615 (not named)
+602. Utricularia capensis
* 117 Anagallis arvensis (weed)
+589. Myosurus africanus.
+100. Chironia linoides.
+101 } Chironia baccifera.
+460 }
+99 (in part) Belmontia cordata
+96 - Belm. cordata, par micrantha
+99 (in part) Belmontia citriodata MS.
+98. Sebæa albens
+97. S ——— aurea.
+95. Lagynias pusilla
591. Gomphocarpus fruticosus.
692. Cynoctonum pilosum.
+593 / Eustegia? (not examined)

+177. Erica capitata.
+150 - E. spumosa.
+155. E. imbricata
+152. E. Plukenetii
+168. E. halicacaba
+176. E. spicata
+164. E. mammosa.
+165. E. cerinthoides
+174. E. lutea var. albiflora
+156. E. corifolia
+175. E. articularis
+151. } E. brevifolia
+172 }
+158. E. baccans
+171. E. ramentacea
+153. E. vicaria
+166. E. empetrifolia
+160. E. planifolia
+162. E. parviflora
+167. E. hirtiflora
+159. E. mollis
+170 E. peloriformis
+173. E. strigosa
+179. E. tenuis
+161. E. nivea
+180. E. pulchella
+157. E. plumosa.
+178 Syphogyne incompicua
+169. Salasia axillaris.
+154. Simochilus depressus.

+597. Spielmannia africana
+428. Stilbe ericoides.
+429 } Stilbe pinastra
+430 }

Selagineæ.

31. Agathelpis angustifoliâ
+482 Selago corymbosa
+573. Selago coccinea
+572 Polycnemè lenera?
+574.
+509. } Dichisma ciliatum.
+575
+577. Dichisma capitatum
570 - near D. spicatum but the fl. much smaller.
+576. Hebenstretia dentata β.

Monochlamydeæ &
Endogens to follow -

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also the following Orders; not yet ex^d (my op. being with Sonder)

Cruciferæ
Caryophylleæ & allies.
Oxalideæ
Diosmeæ
Mesembryanthemeæ
Geraniaceæ

Continuation of Wright's 1st. Plants (Monochlamy. & Endogens)

+414 (Myrica Burmanni, Ekh. gen. M. attidifolia, var.)
+462. Cassytha filiformis.
+189. Emex centrodonium.
+452. Cluytia alaternoides.
+447. Euphorbia genistoides.
+450. Euphorbia sp.
+446. Euphorbia sp.
+448. Eup. dilatata, Mey.
+451. E. peplus } (weeds)
+449. E. Heliocopia }
+426. Mercurialis capensis?

+431. Parietaria lanceolata, Thunb.

+487. Fusanus compressus.
+534 } Thesium capitatum
+537 }
+529. Th. strictum
+531. } Th. spicatum ?
+538. }
+533. Th. frutale ?
+535. Th. paniculatum?
+532. Th. carinatum?
+536. Thesium sp.
(All critical ex.)

+25. Chymococca impetroides.
+22. }
+24. } Passerina filiformis.
+26. }
+23. P. ericoides.
+41. Cryptadenia uniflora.
+29. Crypt. grandiflora.
+30. Lachnaea capitata.
+38. Struthiola erecta.
+32. Str. longiflora.
+37. } Str. lucens.
+39. }
+33 }
+43. } Gnidia pinifolia.
+44 }
+40. Gnidia oppositifolia.
+42. Gnidia pubescens.
+27. } Gn. sericea.
+46. }
+45. Gn. albicans. Meisn.
+34. } Gn. juniperifolia
+28 } Gn. decurrens.
+35. Gn. decurrens.
+36 Gnidia Sonderiana??

+126. Penaea mucronata.
+127. P. (Stylapterum) fruticulosa
+129. Sarcocolla minor
+128. S. speciosa?

+641. Leucospermum conocarpum.
+621. Leucosp. hypophyllum.
+622. Mimetes cucullata.
+636. M. hirta?
+620. M. divaricata.
+635. Protea mellifera.
+623. P. scolymus.
+634. P. acaulis
+638. P. cynaroides.
+637. P. grandiflora.
+639. Protea sp.
+633. Protea sp.
+631. Leucadendron globulare
+632. L. adscendens.
+640. L. decorum.
+628. Serruria Burmanni
+629. Do ? var? "
+625. Ser. flagellaris?
+624 }
+626. }
+627. } unnamed Serruria. a difficult genus, & mine as not all named in Herb.
+630. }
+631. }

Endogens.

+456. Aponogeton distachyon
+455. Asparagus decumbens.
+453 Asp. capensis
+454. Asparagus sp.
+456. Myrsiphyllum asparagoides

+140. Pteygodium catholicum.
+141. Pt. ——— caffrum.
+135. Monadenia muricanthoides
+131. Disa cornuta
+149. Disa obtusa
+133. D. obtusa, var.?
+134. Satyrium bracteatum.
+136. Satyrium sp.
+144. S. candidum?
+148. Satyrium sp.
+147. S. coriifolium
130 } Satyrium sp.
+143 }
+139. Sat. cucullatum
+138. Satyrium?
+132. Schizodium rigidum.
+137. Holothrix Harveyana, Lindl.
+142. H. parviflora.

206. Kolbea (Raamulus) Breynia
+230 } Wurmbea cumpanulata
+231 }
+227. Ornithoglossum viride.
+208. Androcymbium lucanthum
+209. Melanthium Bergii

+211. Dilatris umbellata.
+234. Wachendorfia thyrsiflora.
+233. W. hirsuta.
+232. Wachendorfia sp.

207. Triglochin bulbosum.

+212. Hypoxis stellata

+210. Commelyna africana.

+256. Witsenia maura.
+252. Aristea cyanea.
+250. Aristea spiralis.
+239. Diascia gramminifolia
+261. Sparaxis grandiflora
259. Babiana ringens.
263. Babiana plicata.
+245. Trichonema sp.
+273. Trichonema sp.
+279 Trichonema sp.
+277 } Watsonia coccinea.
+246? }
+262. Watsonia sp.
+281. Gladiolus galeatus.
+266. } Glad. blandus.
+267 }

+246. Gladiolus tenellus? (G. odorus, Eck.)
+251. Gladiolus sp.
+264 Gladiolus sp.
+260. Anthoxya cunonia
+278. Hesperantha setacea.
+283 } Ixia maculata var.
+255 }
+257. Geissorhiza erecta.
+248. Geissorhiza ramosa.
+282. Geis. secunda.
+243. Geiss. juncea? Eck.
+258 = { Freesia costata Eck. / Gladiolus flexuosus, Thb. }
+253. Geissorhiza sp.
+265 Geissorhiza sp.
+242. Ferraria undulata
+274 } Morea sp.
+276 }
+284. Morea ciliata.
+238. M. collina
+241. Mor. grandiflora, Eck.
+247. Vieussenxia tripetaloides
+249 } V. tenuis, Thb.
+270 }
+275 }
+240 } Vieussenia sp.?
+271 }
280. Vieussenia
+269. Morea?
+272 Morea?
+257. Morea?

+235 } Aloe arborescens.
+236 }
+224. Ornithogalum thyrsoides
+222. Albuca sp.
+218 } 3 spec. of Lachenalia
+219 }
+223 } Lach. orchioides?
+226. Bulbinella setifolia
214. 215. 216. 225. 229. are sp. of Trachyandra not det. —

213. 220. & 221 are unnamed Liliaceæ

+191. Ehrharta ramosa.
192 (bis) Eh. breviflora?
+196. Eh. undulata?
+204. Briza maxima
+205. Briza minor.
+199. Briza operum capense.
+195. Festuca scabra.
+202. Aira caryophyllea
+197. Thu sanni? Harvey
+193 (bis) Danthonia curvifolia
+203 D. villosa
+201. D. auriculata sp.
+194. D. trichotoma.
+200. Androp. hirtus.
+193 (bis) Androp. Isocarpaea.
+192 (bis) Anthistiria ciliata.
+198 = { a very common grass — not known to me. Ask Munro & tell me the name.

+507. Sickmannia radiata.
+508 } Melancranis scariosa.
+570 }
+503. Ficinia filiformis
+506 } Ficinia bulbosa? var.
+501 } or F. fimbriata?
+502. Ficinia brevifolia
+504. F. Standelii. Nees.
+572. Isolepis fluitans
+573. Isolepis Ludwigii
+487. Isolepis Burchiana
+576. Isolepis plebeia
+575 } Isolepis incomptula.
+517 }
[505. 509. 514. 519. not named.]
+525. Elytranthe gracilis?
+523. Elytranthe sp.?
+524. Elytranthe articulata of Ett. Pl. in T.C.D.

578 Cyperus flavescens, Th. (578)
+520 } C. tenellus. Vahl.
+521 }
+522

+490 } Thamnochortus cernuus
+491 }
+492
+489. Thamnochortus?
+499. Th. scariosus.
+483. Elegia erecta.
+486. Elegia paucifolia
+501. Elegia nuda.
+496. Elegia?
+485 } Restio bifidus
+497 }
+484. Restio equisetoides?
+495. R. micropoliticus, K.?
+498. Hypolaena Eckloniana
+493. Staberoha stenoptera?
+488 Hypodiscus? sp.
[494 — + 500 unnamed]

+527. Juncus. (Drege 2472b.)
+528. J. scabricaulis? (glabr!)
526. Juncus sp.

+4. Gleichenia polypodioides.
+3. Todea africana.
21. Mohria thurifraga.
+8. Schizaea pectinata
+9. Sch. tenella.
+5 } Hymenophyll. rarum. Ad.
+10 }
16. Polystichum coriaceum.
+15. Cheilanth. capense.
+1. } Aspl. furcatum
+7 }
+6. Aspl. cuneatum? var.
+2 } Cheilanthes hirta
+14 }
+17. Ch. pteroides.
+11 } Cheilanthes Capensis.
+18 }
19
+12 } Allosorus auriculatus.
+13 }
20

Finis!

Mems. on Cape Plants for C. Wright

Mem. NB. — Where the generic name only has been given by me, it is that the specific name cannot be told by reference to Herb. T.C.D. — the species not being yet "worked up" — & in such cases I have no time to spend in fishing it out from books. Such species must therefore be over (as far as I am concerned) till they come before me regularly in preparing the Flora. I shall endeavour to bear them in mind. The Endogens of Cape Flora are at present in so confused a state that it is quite impossible, in many cases, to give more than provisional names, even of common species.

Walpersia stipularis, Reissek. (Endl. Gen. 5736)
= Phylica stipularis L. = Trichocephalus, Brongn.

The Leguminosæ marked (?) will soon be cleared, as I shall shortly be working this order. Meantime, you may be quite sure that Aspalathus sarcantha is correctly named. It is too rare & remarkable a plant to be mistaken. I have authentic specimens. —

Wahlenbergia procumbens, A. DC. — DC. Prod. 7. p. 429.

Nycterinia nyctaginea, = a slip of the pen for N. lychnidea Don.

Crassula pellucida ? — If not, what else is it? The specimen agrees with what I have collected at CBS, & so named. but I shall revise name, when working at Crassulaceæ.

Ifhanogyne "crithmifolia", on re comparison, is certainly different - but must remain over, for want of evidence. It maybe S. palaeacea? or two other others.

Cenia "turbinata" is perhaps C. anthemoidea. I had not noticed the achenia, which I now find on No. 396. There are rays in my specimen. In external habit it quite accords with C. turbinata, which is a very common weed at Cape.

Cotula filifolia is certainly the plant so called.

Dimorph. graminifolia! True - the disc achenia are quite smooth, & so they are in my other specimens & so they are also in my specimen of D. nudicaulis. I dont know why DC. calls them scabrous. However - the plant is correctly named as above.

Metalasia Wrightii. I had rather not give description till I come to work up the Compositae - the name is a provisional MS. one, requiring further research.

Osteospermum "laxum". I called it so because I happened to have an authentically named specimen which looks the same. On now looking to the description in DC. I find (as you say) that O. ciliatum & triquetrum answer just as well, and either is more likely to be yours - as they are common "prope urbem". I have several specimens of my own gathering, but unexamined - & now that I look, I am puzzled to say whether they be triquetrum or ciliatum. Probably all 3 are mere varieties of one species - but this I can't tell till I see the original specimens of Eckl. & Zeyh. - which I hope to do before I go to press.

"Gnidia "Sondriana", probably enough (by its habitat!) is G. humilis Meisn. How did I overlook it?

Babiana plicata is a very variable & common plant.

Geissorhiza ramosa. One of the specimens you have sent me is branched, & all look just like specimen in Herb. DC. from Ecklon. I have not myself compared with description.

Hypolaena Ecklonium. Looks just like my specimen raced from Ecklon, & named by Nees.

Staberoha distachya agrees quite with my specimen from Drege, marked by E. Meyer. I know no more.

Hypodiscus 488 - looks different from my specimens of H. aristatus from Ecklon

Juncus scabriusculus, looks quite like a specimen I have from Drege so named - I know no further.

Polystichum coriaceum, Schott = Aspidium coriaceum, Sw. A. capense, Willd. &c &c - (a very common & widespread subtropical fern).

Ceterach capense, Kunze, Linnaea. Vol. 10. p. 496. Hook. Spec. Fl. t. 156.

Kew - Aug. 17. 1858.

Dear Gray.

I got your (dateless) note before leaving home & sent, with the 100 Garden plants for your Sandwich with which I hope they may be pleased - but some they seem uncommon dear for a Dollar. They went by post for P. - You remind me a Glirius Longipinnis Mitchell & in my trigynus. It is sufficiently like the Calif. specimen, but much more woolly & whiter. I have not looked at the number of styles - but take for granted you find them 3, - Avers, Another species of Glirius, east & west, much different from each other?

I have just been laying out for self & you (No 1 & No 2) a set of Mitten's North Australian plants. They are from three or four different & from unusual places. You ought to be getting up a fine Herb. now, - Sir W. tells me that Wright is anxious to start again on same ground - & wants to know what to do. - If he has explored America, & got a free passage to the Cape - there is a fine country of mountains & the back of Port Natal which would afford a great

harvest of plants. But, to haul them, you must have a waggon & team — & this is the trouble on your, or your men's guns — I do not know how that would suit, in payment — nor the number of sets of plants that would be sold. Unless he had a free passage there, in one of your Navy ships, it could hardly do. — I see I suggested after the Magdalena was to the eastern slopes of Andes. More feasible if he should take his plants, & I suppose the European Herbaria that have his older collections. — I am almost quite sorry that I did not get the Cattleya plants — as I had a few pounds over last year. If there be still a set left, I would take them.

Can you not give me a sp. of Darlingtonia? All gone? — Mrs G. many years ago promised to put me Dionaea "when Spring came round" — but many a Spring & autumn have passed, & still [illegible] it not in Bed. — Darwin sorry to hear that she is not well lately. My love to her — & to you. Yours affy

C. D.

Trin. Coll. Dublin:
28 Oct. 1858.

My dear Gray

Your letter of Sep. 28 has been too long (a fortnight) unanswered — for which you must blame Master Wright — his list of cross questions requiring crooked answers — having caused me to put your billet out of sight. I am very busy by daylight just now — but shall contrive to give a part of tomorrow to looking over some of his matters — but others — where he questions me of Endogens, I must defer, if not to the greek calends — at least to "a convenient season" — which is nearly as bad — or till Asa Gray brings out the Corolliflorae of Fl. Bor. Amer. & returns me my specimens!

I am so glad you & madame have made a little tour of it, which will do you both good — carry the cobwebs out of your brain, & I hope build her up for the winter's campaign. Apropos of Mungo it was very stupid of me not knowing the Lamarckian genus (which I find I have in Herb. under the name of Chrysurus) — but I only looked at the Cape Graminae — among which it does not occur — & I am a very dunce in Gramin-ology. It must have come accidentally to C.B.S. — but as it is often grown here as an ornamental annual in gardens — it may be so at Buenos Ayres. —

Now, while I think of it — about the unfortunate Cacti — &c. I told W. Fish

your message – and she says in reply – "I wish you wants tell Mrs Gray to "sell the goods for any thing she can "get – particularly the Lemenil lace – "It will not improve by keeping and "the first loss is the best." – It may however be impossible to sell at any price – as it often is the case that such things are worth less than nothing – How can you realize them then? Put in the fire! – Would they do to go down South, to sell to the blackies at 2ᵈ a piece? – It is a sad affair. I wait to hear how Mrs G. has regulated the duty matter – while Mrs F. wont hear of my paying – but which nevertheless I could pay, through Mrs G. – and Mrs F. not be the wiser. I wish her my veins before. –

I am glad to hear that the Dionæa will be forthcoming. Also, you may have some other duplics to send me – of the gatherings of late years. I have 4 bundles lying ready for you, of mixed duplics (Australian & Chilian &c) which will go when I return the Wrightian Algæ. On these last I hope soon to be at work. At present I am preparing a batch of plates for Phyc. Austr. – 20 are done & 12 to do. When these are done I must go to London for a few days – but by Advent I hope to have leisure to set apart 2 or 3 hours ℔ day for Wrightii Algæ. I began at them before Vacation – but did not do much – They are however all sorted in genera or near so – & the specific examinations will go on, where the materials are good, rapidly. Doubtful species I may decline perhaps. But we shall see.

My little book lies in the egg – not quite addled, but "buttered" & stowed away. It waits woodcuts which are a sore puzzle to plan, in sufficient number & of sufficient small size. If they were ready it might soon go to press. Its name will be "Zoar" – for it is indeed

little – in every sense –.

My Ner. Bor. Amer Part 3 – was shipped to America several months ago – & I have no doubt arrived safely – as I heard nothg to contrary & the bills have been paid. Henry had a list of the persons in America to whom copies were to be sent – & he sent the former numbers. So please remind him to have said list looked up & to send out. I wish he would add Samuel Ashmead to the list, in place of poor Blodgett & send him 3 part. You will find I have a genus Blodgettia & another Tuomeya – the only new genera in Part 3.

I have nearly finished Polygonia – but not counted up the species yet. There will scarcely be 100, I think. Such a mass of rubbish as the old ones are – often 10 go to one of my new entities! I shall lose cash with the Germans & gardiners.

Yours affy W H H

The immediate vicinity of Simons Town furnishes most of the plants enumerated below. One brief excursion of a few miles towards Cape Town, was made. The condition of the vegetation was remarkably good;— the season corresponding to spring in the northern hemisphere. The time passed there continues from Sept 22 — Nov 2. But little of novelty was obtained, as might have been expected, from a district which has been so thoroughly examined by the Dutch & English botanists.

Ranunculaceae.

Anemone vesicatoria, Sims; Hb. Pl. Pr. v. 1, p. 23; Bkl. & Dyer, Enum. Pl. Cyr. Austr. Extratrop. p. 2.

Ranunculus pinnatus, Poir.; Hb. l. c. p. 42

Papaveraceæ.

Cystocapnos Capnoides, Gaertn. ; DC. l. c. p. 126 ; Pohl. & Reg. l. c. p. 4.

Genève

Resedaceæ.

Reseda alba, Linn. i. Sprang. Syst. Veg. 2 p. 464; B. V. 2. l. c. p. 13.

Flacourtiaceæ.

Kiggelaria Africana, Linn. ; Ha. l. c. p. 257 ; D. & D. l. c. p. 15.

Violaceæ.

Viola dissecta, Linn.; DC. l. c. p. 303;
V. arvensis, DC. l. c. p. 16.

Droseraceæ.

Drosera trinervia, Spreng. l. c. 1, p. 954; DC. l. c. p. 318; D. D2. l. c. p. 16. ~~D. auriculata, Thunb.~~

Drosera cistiflora, Linn.; DC. l. c. p. 319; D. D2. l. c. p. 17.

Drosera hilaris, Cham. & Schlecht. Linnæa, 1, p. 545; D. D2. l. c. p. 17; Walp. Rep. 1, p. 227.

Polygalaceæ.

Polygala myrtifolia, Linn.; Thunb. Fl. cap. p. 556; Dc. l. c. p. 322; E. & Z. l. c. p. 19.
var. Ramosa. P. ramosa, Thunb.; E. & Z. l. c.

Polygala bracteolata, Linn.; Dc. l. c.; E. & Z. l. c. p. 21.

Polygala Zeyheri, Dc. l. c. p. 323; E. & Z. l. c.

Polygala refracta, Burch.; Dc. l. c.; E. & Z. l. c. p. 23.

Polygala virgata, Dc. l. c.; E. & Z. l. c. p. 21.

Monnaltia Thesioides, Dc. l. c. p. 333; E. & Z. l. c. p. 24.

Monnaltia virgata, Harv. Fl. Cap.

Monnaltia phyllicoides, Dc. l. c. p. 337. M. asparathoides, Dc. l. c. p. 336; E. & Z. l. c. p. 26.

Morindia diffusa, Burch.; DC. l. c. p. 336; E. & Z. l. c.

Morindia filiformis, DC. l. c. p. 337; E. & Z. l. c. p. 28.

Morindia spinosa, DC. l. c. p. 338; E. & Z. l. c. p. 29.

Thymus [illegible] Cal. 2-lip. [illegible]
Cor. pr. 4-fid.

Stam. 4 did. cum Anthera. Glandula hinc

Ovar. [illegible] p. f. cum Germ. Cal. Cor. Stam.
Semina 4 [illegible]

Folia [illegible] Cal. 2-phyll. Cor. 2-lab.
Filam. 4 did. [illegible] Anthera [illegible]
Glandula [illegible]

Origanum Cal. 2-lip. 5-dent. Corolla
pr. 4-fid. Filam. 4 did. [illegible]
[illegible] Glandula

Planta cum corollam spin.

Cal. 2-phyll. and 2-fruit, much resembling Plantum.
Cal. [illegible] 2-lip. Corolla 2-4 lins. in Stamin.

Cor. gaping? Cal. Quadrantucca? Cal. [illegible]
2-lip. Corolla 4 Stamina. [illegible] Germen fundo calycis [illegible]
Stylus simplex
Cor. precium, Semina unicum

Malvaceæ.

Malvastrum Capense, var. Gray. Anatura Capensis, Cav.; DC. l.c. p. 434; D. v. D. l.c. p. 36.

Hibiscus Athiopicus, Linn.; DC. l.c. p. 451; D. v. D. l.c. p. 38.

var. ovatus.

Hibiscus Trionum, Linn.; DC. l.c. p. 453 D. v. D. l.c. p. 39.

Büttneriaceæ

Rep. 1, p. 348.

Melochia scabra, D. & L. l. c. p. 50; Walp.

The leaves in our specimens are less divided being merely incisely lobed & the lobes dapply serrate. The flowers, are said, on the tickets, to be yellow.

Melochia diffusa, Jacq.; DC. l. c. p. 496; D. & L. l. c. p. 51.

Hermannia hyssopifolia, Linn.; DC. l. c. p. 494; D. & L. l. c. p. 45.

Hermannia cuneifolia, Jacq.; DC. l. c. p. 495; D. & L. l. c. p. 43.

Hermannia flammea, Jacq.; DC. l. c.; D. & L. l. c. p. 46.

Geraniaceæ.

Geranium incanum, Linn.; DC. l.c. p. 640; Thunb. Fl. Cap. p. 511.

Erodium moschatum, Willd.; DC. l.c. p. 647; E. & Z. l.c. p. 59. Geranium moschatum, Thunb. l.c. p. 512.

Pelargonium longifolium, Jacq.; DC. l.c. p. 649.

Pelargonium chamaedryfolium, Jacq.; DC. l.c. p. ~~647~~ 654.

Pelargonium myrrhifolium, Cit.; DC. l.c. p. 657; Myrrhidium betonicum, E. & Z. l.c. p. 71. Geranium betonicum, Linn.; Thunb. l.c. p. 530.

Pelargonium zonale, Willd.; DC. l.c. p. 657; Geranium zonale, Thunb. l.c. p. 513. Erodium zonale, E. & Z. l.c. p. 75.

Pelargonium inquinans, Cit.; DC. l.c. Geranium inquinans, Thunb. l.c. p. 521. Erodium inquinans, E. & Z. l.c. p. 75.

Pelargonium grossularioides, Ait. ; Hb. l. c. p. 660. Peristera grossularioides, E. & Z. l. c. p. 72. Geranium grossularioides, Thunb. l. c. p. 521.

Pelargonium Tabulare, L'Her. ; Hb. l. c. p. 660. Dimorpha Tabularis, E. & Z. l. c. p. 77. Geranium elongatum, Cav. ; Thunb. l. c. p. 513.

Pelargonium betulinum, Ait. ; Hb. l. c. p. 669; E. & Z. l. c. p. 78. Geranium betulinum, Linn. ; Thunb. l. c. p. 516.

Pelargonium capitatum, Ait ; Hb. l. c. p. 674; E. & Z. l. c. p. 80. Geranium capitatum, Linn; Thunb. l. c. p. 521.

Pelargonium angulosum, Ait. ; Hb. l. c. p. 672; E. & Z. l. c. p. ~~80~~

Pelargonium triste, Ait. ; Hb. l. c. p. 662. Polyactium triste, E. & Z. l. c. p. 67. Geranium triste, Thunb. l. c. p. 530.

Zygophyllaceæ.

Zygophyllum sessilifolium, Linn.; Ale. l. c. n. 76; D. 42. l. c. p. 96.

(1.

Linaceæ.

Linum Opizianum, Linn. Mant. p. 360; Dc. l. c. p. 425; D. Dietr. l. c. p. 34.

Celastraceæ.

Celastrus bupifolius, Linn. Sp. 285; DC. Prodr. 2, p. 8; E. & Z. l. c. p. 120.

Leptophyllum laurinum, E. & Z. l. c. p. 124; Walp. Rep. 1, p. 537. Celastrus laurinus, Thunb.; DC. l. c. p. 5.

Tricuspidatus. Lond

Pleurocelastrus ~~lyricus~~, Walp. Rep. 1, p. 535. Celastrus pleurocarpus, DC. l. c. Citrovarpus lyricus, E. & Z. l. c. p. 122. (Harv. Fl. Cap. I. p. 461)

Rhamnaceæ.

Phylica parviflora, Linn.; ~~Thunb. l.c. p. 199~~; DC. Prodr. 2, p. 34; E. & Z. l.c. p. 133.

Phylica secunda, Thunb.; DC. l.c. p. 35; E. & Z. l.c. p. 135.

Phylica capitata, Thunb.; DC. l.c. p. 36; E. & Z. l.c. p. 134.

~~Soulangia buxifolia~~, Burgn.; E. & Z. l.c. p. 136. Phylica buxifolia, Linn.; DC. l.c. p. 36. Harv. l.c. I. 482

~~Phylica atrata~~ Lichtenst. ~~Trichocephalus ruber~~, E. & Z. l.c. p. 131.

Phylica rubra, Willd.; DC. l.c. p. 37. Harv. l.c. p. 494

~~Walpersia stipularis~~, Phylica stipularis L. Mant 208. Burm. Afr. 117. t. 43. f. 2. Thunb. Fl. Cap. p. 208. Harv. l.c. p. 482

Olinia cymosa, Thunb.; DC. l.c. p. 41.

Terebinthaceae.

Rhus lucida, Linn.; DC. l.c. p. 69; E.Z. l.c. p. 147.

Rhus Thunbergiana, Roem. & Schult., Syst. Veg. 6. p. 651; E.Z. l.c. p. 148. ~~R. glauca~~ ?

Rhus pubescens, Thunb.; DC. l.c. p. 70; E.Z. l.c. p. 145

Rhus rosmarinifolia, Vahl; DC. l.c. p. 71; E.Z. l.c. p. 143.

Rhus Toxicodendron, Linn.; DC. l.c. p. 72; E.Z. l.c. p. 146.

Leguminosæ.

Virgilia capensis, Lam. Ill. t. 326, f. 2; DC. l.c. 2, p. 98; E. & Z. l.c. p. 153.

Leptolobium gemistoides, R. Br.; DC. l.c. p. 101; E. & Z. l.c. p. 153; ~~Benth.~~ Meisn. Lond. journ. Bot. 2, p. 60.

Leptolobium galioides, DC. l.c.; E. & Z. l.c. p. 154.

~~Podalyria sericea, R. Br.; DC. l.c.; E. Meyer. Commment. p. 5; Benth.~~ Meisn. l.c. p. 61.

Podalyria cuneifolia, Vent.; DC. l.c.; E. Meyer, l.c.; ~~Benth.~~ Meisn. l.c.

~~Podalyria multiflora? DC. l.c.; E. Meyer, l.c. p. 7?~~

Podalyria calyptrata, Willd.; E. Meyer, l.c. p. 10; ~~Benth.~~ Meisn. l.c. p. 62.

Podalyria biflora, Lam.; ~~Benth.~~ Meisn. l.c. p. 61; E. Meyer. l.c. p. 6. P. argentea, Salisb.; DC. l.c. p. 102.

Rafnia appressa, Thunb. l.c. p. 364; DC. l.c. p. 119; E. & Z. l.c. p. 101. Pelecynthis appressa, E. Meyer. l.c. p. 14.

~~Roffiea Linea~~, DC. l. c.? E. Meyer, l. c. p. 22? Raffnia crassifolia Harv. Thes. t. 71. Hk. fil. I. p. 34

Borbonia lanceolata, Linn. Sp. 994; H. l. c. p. 120; ~~Benth~~ Meisn. l. c. p. 63; E. Meyer. l. c. p. 16.

Borbonia parviflora Lam Dict. 1, p. 437. Harv. Hk. fil. 2 p. 29 ~~Borbonia parviflora, Linn.~~, DC. l. c., E. Meyer, l. c.

Borbonia cuneifolia Linn.; DC. l. c., E. Meyer, l. c., ~~Benth~~ Meisn. l. c.

Liparia spharica, Linn. Mant. p. 268; DC. l. c. p. 121; ~~Benth~~ Meisn. l. c.

Liparia parva, Vogel; Walp. Rep. 1, p. 580.

Priestleya sericea, DC. l. c. p. 122; E. Meyer, l. c. p. 19.

Amphithalea ericifolia, D. D. l. c. p. 169; ~~Benth~~ Meisn. l. c. p. 65. Priestleya ericifolia, DC. l. c.

Viborgia sericea, Thunb. l. c. p. 560; DC. l. c. p. 136; E. Meyer. l. c. p. 30.

Lotononis involucrata, ~~Benth. l. c. p. 167~~. Bonaveria involucrata, Thunb. l. c. p. 587. Polylobium involucratum, D. D. l. c. p. 182

Lotononis Burchellii

Argyrolobium filiforme, E. & Z. l. c. p. 186; Walp. Rep. 1, p. 632. Galega filiformis, Thunb. l. c. p. 600.

Aspalathus anthylloides, Linn. Sp. p. 1002; Thunb. l. c. p. 574; Dc. l. c. p. 142; E. Meyer. l. c. p. 39; Ecklon l. c. p. 70.

Aspalathus heterophylla, Linn. f. Suppl. p. 321; Thunb. l. c. p. 575; Dc. l. c.

Aspalathus villosa, Thunb. l. c. p. 574; E. Meyer, l. c. p. 42; Benth. l. c. p. 601.

Aspalathus crenulata, Linn. Sp. p. 1002; Dc. l. c. p. 142; Benth. l. c. p. 606; E. Meyer. l. c. p. 43.

Aspalathus obcordata, Linn Sp. p. 1000; Dc. l. c. p. 138; Benth, l. c. p. 610; Thunb. l. c. 577.

Aspalathus uniflora, Linn. Sp. p. 1001; Benth. l. c. p. 613.

Aspalathus spicata, Thunb. l. c. p. 578; Dc. l. c. p. 137; Benth. l. c. p. 615.

Aspalathus cuneifolia, Linn. Sp. p. 1000; Thunb. Dc. l. c. p. 139; Benth. l. c. p. 616.

Aspalathus laricifolia, Berg.; Benth. l.c. p. 624.

Aspalathus laricoides, Vogel, Mss.; Walp. Ann. 2, p. 332; Benth. l.c. p. 635. Jaccocalyx capensis, Walp. Linnaea, 13, p. 479.

Aspalathus sarcantha, Vogel; Walp. Ann. 1, p. 612; Benth. l.c. p. 636.

Aspalathus filifolia, E. Meyer. l.c. p. 50; Walp. Ann. 1, p. 611; Benth. l.c. p. 646.

Aspalathus retroflexa, Linn. Sp. p. 1001; D.C. l.c. p. 141; Benth. l.c. 4

Aspalathus galioides, Linn. Mant. p. 260; E. Meyer. l.c. p. 48; Benth. l.c. p. 647.

Psoralea pinnata, Linn. Sp. p. 1074; D.C. l.c. p. 216.

Psoralea decumbens, Ait.; D.C. l.c. p. 217; E. Meyer. l.c. p. 86.

Botrychium lunaria, Linn. Mant. p. 264; D6. l. c. p. 218; E. Meyer. l. c. p. 86.

Botrychium angustifolium, Linn.; D6. l. c. p. 189; E. Meyer. l. c. p. 90.

Botrychium tomentosum, Linn. Sp. p. 1086; D6. l. c. p. 203.

Botrychium pumilum, Linn. Sp. p. 1088; D6. l. c. p. 205; E. Meyer. l. c. p. 91.

Ophioglossum pusillum, Desv.; D6. l. c. p. 187; D2. l. c. p. 221; E. Meyer. l. c. p. 91.

Ophioglossum denticulatum, Willd.; D6. l. c. p. 176; ~~E. Meyer. l. c. p. 222; E. Meyer l. c. p. 91.~~ E. Meyer, l. c. p. 92.

Isoëtes setacea, Humb. l. c. p. 328; D6. l. c. p. 231; E. Meyer, l. c. p. 98

Isoëtes clavata E. Meyer. Hanov. M. Cap II. p. 177

Isoëtes muricata, Willd.? E. Meyer. l. c. p. 96.

I. adspersa, E. D2. l. c. p. 232?

Isoëtes filicaulis, E. D2. l. c. p. 239.

Walp. Rep. 1, p. 663.

filifolia Thunb.

Indigofera ~~tinctoria~~ Thunb. ~~Prodr.~~ p. 225; E. Meyer, l. c. p. 103. Harv. Fl. Cap. II. p. 168

Indigofera angustifolia L. Mant. 270 DC. Prodr 2. p. 230. Harv. Fl. l. c. 2. p. 186

Indigofera angustifolia L. var

Indigofera brachystachya, E. Meyer, l. c. p. 98; Walp. Rep. 1, p. 664.

Indigofera

Indigofera coriacea Ait. var

Indigofera cytisoides, Thunb.; DC. l. c. p. 230; E. Meyer, l. c. p. 105.

Indigofera coriacea, Ait.; DC. l. c. p. 231; E. Meyer, l. c. p. 100.

Tephrosia Capensis, Pers.; DC. l. c. p. 252; E. Meyer. l. c. p. 110; Meisn. l. c. p. 88.

Lessertia arenaria, DC. l. c. p. 171; E. Meyer, l. c. p. 117.

Lessertia diffusa, R. Br.? DC. l. c.? E. Meyer, l. c.

Flowers three times as large as those of the last — foliage & habit just the same.

Lessertia pulchra Sims? Haw. l. c. II. p 217?
Lessertia pulcata, E. Meyer, l. c. p. 116? Walp Rep. I, p. 682? L. arachnoidea, Meisn, l. c. p. 88?

Sutherlandia frutescens, R. Br.; DC. l. c. p. 273; E. Meyer, l. c. p. 121; Meisn. l. c. p. 89.

Vicia sativa, Linn.; DC. l. c. p. 360; E. Meyer, l. c. p. 126.; Meisn l. c. ~~p. 89~~

Hagelia bituminosa, DC. l. c. p. 389; E. Meyer l. c. p. 139; E. & Z. l. c. p. 257.

A part of the specimens resemble, in the size of the leaves, at least, H. flexuosa, Benth.

Dolichos gibbosus, Thunb. l. c. II. 590; DC l. c. p. 400; Meisn. l. c. p. 95.

Cassia tomentosa, Linn.; DC. l. c. I. 496
In gardens.

Rosaceæ.

Spiræa callosa, Thunb.; Hb. l.c. p. 544.
In gardens, cult.

Alchemilla capensis, Thunb.; Hb. l.c. p. 589; E. & Z. l.c. p. 264.

Poterium sanguisorba, Linn.; Hb. l.c. p. 594.

Hippia incisifolia, Linn. Sp. p. 1469; Hb. l.c. p. 595; E. & Z. l.c. p. 266.

Hippia f. filifolia, Linn. f. Suppl. p. 430; Hb. l.c. p. 596; E. & Z. l.c. p. 270.

Hippia juniperina, Linn. f. l.c.; Hb. l.c.; E. & Z. l.c. p. 270.

Hippia polygonifolia L. Sp. 1470. Harv. Fl. Cap II. p. 298
Hippia ternata, Linn. f. l.c.; Hb. l.c.; E. & Z. l.c. p. 267.

Hippia

Clipportia tripoliata, Linn. Sp. pl. 1470.; Db. l.c.; E. & D. l.c. p. 267. = C. polygonifolia L

Clipportiata obovata, Linn. f. Suppl. p. 429; Db. l.c.; E. & D. l.c. p. 268.

[illegible]

[illegible]

[illegible]

Bruniaceæ.

Berzelia lanuginosa, Brogn. ; E. & Z. l. c. p. 137. Brunia lanuginosa, Linn. ; DC. Prodr. 2, p. 43.

Brunia nodiflora, Linn. ; DC. l. c. ; E. & Z. l. c. p. 139.

Staavia radiata, Thunb. ; DC. l. c. p. 45 ; E. & Z. l. c. p. 140.

Audouinia capitata, Brogn. ; E. & Z. l. c. p. 142. Rosmia capitata, Linn. ; DC. Prodr. 1, p. 717.

Crassulaceæ,

~~Helosphylum minimum~~ D. & D.

Bulliarda elatinoides, D. & D. l. c. p. 290. Tillæa elatinoides, D. & D. in Walp. Rep. 2. p. 251.

Bulliarda filiformis, D. & D. l. c. Tillæa Decaisneana, Walp. Rep. 2, p. 251. = Helosphylum minimum, D. & D.

Bulliarda trichotoma, D. & D. l. c.; Tillæa trichotoma, D. & D. in Walp. l. c.

Bulliarda brevifolia, D. & D. l. c. Tillæa brevifolia, D. & D. l. c.

Bulliarda

[illegible]

Crassula dentata Thunb. ~~Harv. Fl. Cap. II. p. 88~~ 356

Pistorgeton dentatum, D. & D. l. c. p. 291. ~~Crassula pubescens, Endl. Mss. in Walp. Crassula denticulata, Thunb. Fl. Cap. p. 385~~

Crassula campestris D. & D. Harv. l. c. II. p. 351

Tetraphyla campestris, D. & D. l. c. p. 294, Crassula campestris, Endl. in Walp. l. c. p. 253.

Crassula antanvide, L. Sp. 404, Haw. H. Cap II p. 354
Crassula pellucida, Linn.; D.C. l.c. p. 386;
E. & Z. l.c. p. 297.

Crassula imbricata, Haw. H. Cap. 2. p. 355
Sarcolipes pubescens, E. & Z. l.c. p. 290. Crassula
pubescens, Ecklon. Mss. in Walp. l.c. p. 252.

Globulea nudicaulis, Haw.; D.C. l.c. p. 391; E. & Z.
l.c. p. 302. Crassula nudicaulis, Linn. Sp. p. 405.

~~Thisantha glomerata, E. & Z. l.c.~~ Crassula
glomerata, Linn.; D.C. l.c. p. 389. Haw H. Cap 2. p. 352

~~Thisantha glabra, E. & Z. l.c.; Walp. Rep.~~
l.c. p. 256. Crassula glabra, Haw. D.C. l.c.

Crassula decumbens
~~Thisantha decumbens~~, E. & Z. l.c. ~~Crassula~~
~~decumbens Thunb.~~; D.C. l.c. Haw. H. Cap 2. p. 353

Grammanthes gentianoides, D.C. l.c. p. 393;
E. & Z. l.c. p. 302.

Rochea odoratissima, D.C. l.c. p. 394. Dietrichia
odoratissima, Batt.; E. & Z. l.c. p. 305.

Cucurbitaceæ.

~~Cyclanthera tríloba, Schrad.~~ in Eckl. & Zeyh. l.c. p. 276; Walp. Rep. 2. p. 195: ~~Bryonia~~ trilobata, ~~Hook. f. l.c.~~ (Hook. f. 3) p. 307.

Coriandrum Thunbergii Sond. Harv. Fl. Cap. 2. 481. Bryonia biloba Thunb. Fl. Cap. ed. 2. ~~cyclanthera~~ Tribola Schrad. in D.C. 2. p. 276

Hydrocotyle Asiatica, Linn.; DC. Prodr. 4, p. 62; E. & Z. l. c. p. 331.

Hydrocotyle tridentata, Linn. f. Suppl. p. 176; DC. l. c. p. 68; E. & Z. l. c. p. 334.

Hydrocotyle Centella, Cham. & Schlecht. var. linifolia; DC. l. c. p. 69. H. linifolia, Linn. f. Suppl. p. 176; E. & Z. l. c. p. 337.

Hydrocotyle ~~asiatica~~ Centella var linifolia, E. & Z. l. c. p. 336; Wall. Rep. 2. p. 382.

Hydrocotyle ~~ricciocarpa~~ virgata Z. f., Rich.; E. & Z. l. c. p. 337. H. virgata, DC. l. c. p. 69.

Hydrocotyle ~~Braeckii~~ leucocephala Buch. Ham. l. 46 ~~Sprengel Syst.~~ l. 1, p. 877; DC. l. c. p. 64. Ham. H. Cap. 2. p. 599

~~Heleoptili, arenaria, Ehr. Hydrocotyle~~ asiaticoides, Cham. & Schlecht. Linnaea, 1826, p. 387; DC. l. c. p. 153; E. & Z. l. c. p. 348.

Bowlesia Africana, Sprengel in Schultes' Syst. 6. p. 486; DC. l. c. p. 219; E. & Z. l. c. p. 853. Bowlesia Africana, Thunb.

Arctopus echinatus, Linn. ; DC. l.c. p. 236 ; E. & Z. l.c. p. 354.

Bubon Galbanum, Linn. Sp. p. 364 ; DC. l.c. p. 185 ; E. & Z. l.c. p. 852.

Capnophyllum Africanum, Koch. ; DC. l.c. p. 187 ; E. & Z. l.c. p. 853.

Loranthaceæ.

Viscum Capense, Linn. f. Suppl. p. 426; Ha. l. c. p. 783; b. 2. l. c. p. 358.

Rubiaceæ.

Canthium Thunbergianum, Schum. & Schlecht. in Linnæa, 1827, p. 130. Plectronia ventosa, Linn. Mant. p. 52; DC. l. c. p. 476; D. & L. l. c. p. 362.

Anthospermum Bergianum, Cruse; DC. l. c. p. 579; D. & L. l. c. p. 365.

Anthospermum Æthiopicum, Linn. Sp. p. 1511; DC. l. c. p. 580; D. & L. l. c. ~~f.~~ brasc. in Linnæa, l. c. p. 8.

Anthospermum spathulatum, Spreng. Syst. I. p. 399? DC. l. c.?

Anthospermum spermacoceum, Reichb.; Cruse in Linnæa l. c. p. 17; D. & L. l. c. p. 367.

Galium aparine, Linn. Sp. p. 157; DC. l. c. p. 608.

Galium asperum, Thunb. l. c. p. 554; DC. l. c. p. 611; D. & L. l. c. p. 369.

Dipsaceæ.

Scabiosa atropurpurea, Linn. Sp. p. 145; Hk. l. c. p. 657; E. Meyer, l. c. p. 871.

Scabiosa pallida, E. Meyer.
S. Columbaria, Linn. var.?

Compositæ.

Corymbium scabrum, Linn. f. Suppl. p. 392; DC. Prodr. 5 p. 89; C. Meyer. l.c. p. 301.

Felicia tenella, Nees; DC. l.c. p. 219; C. Meyer l.c. p. 304. Aster tenellus, Linn. Mant. p. 471. Thunb. l.c. p. 686.

Felicia uxplexa, DC. l.c. p. 222. Aster uxplexa, Linn. Sp. p. 1225.

Agathea microphylla, Cass.; DC. l.c. p. 225; C. Meyer. l.c. p. 308.

Diplopappus pulicularis, Less. in Linnæa, 1830 p. 171 & Syn. p. 164; DC. l.c. p. 275

Charieis heterophylla, Cass.; DC. l.c. p. 300; C. Meyer. l.c. p. 309.

Chrysocoma Coma-aurea, Linn. Sp. p. 1178; DC. l.c. p. 353; C. Meyer. l.c. p. 311.

Stevnia amplexicata, Linn. Sp. p. 1176 & Mant. p. 164; DC. l.c. p. 364; Thunb. l.c. p. 637.

Tarchonanthus camphoratus, Linn. Sp. p. 1179; DC. l. c. p. 431; Thunb. l. c. p. 637.

Sphenogyne diffusifolia, DC. l. c. p. 682; E. Meyer, l. c. p. 322.

Sphenogyne dentata, R. Br.; DC. l. c. p. 684. Arctotis dentata, Linn. Sp. p. 1307.

Sphenogyne crithmifolia, R. Br.; DC. l. c. p. 685. Arctotis palaeaca, Linn

"Radiis discoideis."

Sphenogyne tenuifolia, DC. l. c. p. 687. Arctotis tenuifolia, Linn. Mant. p. 288

"Radiis concoloribus discoideisque. Lower leaves sometimes trifid or subpinnatifid"

Sphenogyne

Cedenia latifolia, Less. Syn. p. 247; DC. Prod. 6, p. 2.

The nerve of the leaf is not serrato-ciliate.

Dimorphotheca annua, Less. l.c. p. 357; D. pluvialis & D. hybrida, DC. l.c. p. 70.

Dimorphotheca graminifolia, DC. l.c. p. 71. D. perennis, Less. l.c. p. 256.

The disk achenia are quite smooth & entire on the edge & the numerous specimens all show some of the leaves more or less sinuate or denlate.

Dimorphotheca pubescens DC. l.c.

Cotula filifolia, Thunb. l.c. p. 696; DC. l.c. p. 77.

The ray flowers are not apetalous = Cenia?

Cotula coronopifolia, Linn. Sp. p. 1257; DC. l.c. p. 78; & Less. l.c. p. 261.

Cenia turbinata, Pers. Ench. 2, p. 463; DC. l.c. p. 82. C. subhederacea, Less. Syn. p. 261?

The outer achenia are slenderly stipitate (not so in marginal ones) covered with resinous dots & without (apparently) trace of ray or tube but terminated by the naked style.

Hippia gracilis, Less. Linnaea, 6. p. 218; DC. l. c. p. 144.

Leontopy glomeratus, DC. l. c. p. 168. Gnaphalium glomeratum, Linn. Sp. 1200; Thunb. l. c. p. 656.

Helichrysum expansum, Less. l. c. p. 276; DC. l. c. p. 170. Gnaphalium expansum, Thunb. l. c. p. 651.

Helichrysum rotundifolium, Less. l. c. p. 277; DC. l. c. p. 176. Gnaphalium rotundifolium, Thunb. l. c. p. 660.

Helichrysum retortum, Willd. Sp. Pl. 3, p. 1905; DC. l. c. p. 177.

Helichrysum adnatissimum, Less. l. c. p. 301; DC. l. c. p. 202. Gnaphalium adnatissimum, Linn. Sp. 1196.

Helichrysum maritimum, Less. l. c. p. 304; DC. l. c. p. 204. Gnaphalium maritimum, Linn. Mant. p. 263.

Helichrysum teretifolium, Less. l. c. p. 312; DC. l. c. p. 205. Gnaphalium teretifolium, Linn. Sp. 1193.

Helichrysum anniculatum, Less. l.c. p. 312; DC. l.c. p. 209. Gnaphalium anniculatum Thunb. l.c. p. 657.

Helichrysum vestitum, Less. l.c. p. 314; DC. l.c. Elichrysum speciosum, Thunb. l.c. p. 664.

Helipterum speciosissimum, DC. l.c. p. 211; Helichrysum speciosissimum, Willd. l.c. p. 1904.

Helipterum variegatum, DC. l.c. p. 212. Helichrysum variegatum, Thunb. l.c. p. 663.

Helipterum gnaphaloides, DC. l.c. p. 213. Athelina gnaphaloides, Linn. Sp. p. 1176. Leysera squarrosa, Thunb. l.c. p. 691.

Helipterum fasciculatum, DC. l.c. p. 214. Helichrysum fasciculatum, Less. l.c. p. 323.

Gnaphalium caudidissimum, Lam.; DC. l.c. p. 229; Less. l.c. p. 328. Gn. dealbatum, Thunb. l.c. p. 652.

Metalasia muricata, Less. l.c. p. 336; DC. l.c. p. 250. Gnaphalium fastigiatum, Thunb. l.c. p. 645.

Metalasia Wrightii, Harv. mss.

Metalasia glomerata, DC. l.c. p. 252.

Metalasia rosea, DC. l.c.

Metalasia fasciculata, Don; Less. l.c. p. 339; DC. l.c. p. 253.

Stoebe Æthiopica, Linn. Sp. p. 1315; DC. l.c. p. 260; Less. l.c. 317.

Disparago laxiflora, DC. l.c. p. 257.

Brachygyne radicans, DC. l.c. p. 265.

Phaenocoma prolifera, Don; Less. l.c. p. 358; DC. l.c. p. 266. Xeranthemum proliferum, Linn. Sp. p. 1202.

Anaxeton arborescens, Gaertn; Less. l.c. p. 354; DC. l.c. p. 268. Gnaphalium arboreum, Linn. Sp. p. 1191.

Petalacte coronata, Don; DC. l.c. p. 267. Gnaphalium coronatum, Linn. Sp. p. 1191.

Osmites dentata, Thunb. l.c. p. 701; DC. l. c. p. 291; Less. l.c. p. 384.

Osmitopsis asteriscoides, Cass.; Less. l.c. p. 386; DC. l.c. p. 292.

Cineraria geifolia, Linn. Sp. p. 1242? DC. l.c. p. 307? Senecio? [illegible]

Senecio littoreus, Thunb. l.c. p. 684; DC. l.c. p. 379.

Senecio [illegible]

Senecio [illegible]

Senecio [illegible]

Senecio [illegible]

Senecio hastulatus, Linn. Sp. p. 1218; DC. l. c. p. 383. S. hastatus, Willd. Sp. Pl. 3, p. 1987.

Senecio erosus, Linn. f. Suppl. p. 370; Thunb. l. c. p. 684; DC. l. c. p. 388.

Senecio

Senecio rigidus, Linn. Sp. p. 1224; Thunb. l. c. p. 682; DC. l. c. p. 392.

Senecio varifolius, DC. l. c. p. 393?

Senecio linoides, DC. l. c. p. 397?

Senecio
S. rosmarinifolius Linn. f. Suppl. 369? DC. l. c. p. 400?
Ray florets 10, Disk 70.

Senecio concolor, DC. l. c. p. 407.
(S. concolor? var. ?)

Senecio [illegible]

Senecio pseudoelegans, Less. l.c. p. 391; DC. l.c. p. 407.
Senecio elegans Linn Sp. 1218. DC. l.c. p. 408

Eurybs pectinatus, Cass.; DC. l.c. p. 443 Othonna pectinata, Linn. Sp. p. 1309.

Eurybs abrotanifolius, DC. l.c. B. connexus Less. l.c. p. 394. Othonna abrotanifolia, Linn. Sp. p. 1310.

Osteospermum moniliferum, Linn. Sp. p. 1308; DC. l.c. p. 460.

Osteospermum foveolatum, DC. l.c. p. 462.

Osteospermum laxum, DC. l.c. p. 465.
(So far as can be judged from the descriptions it might as well be O. dilatatum, Berg, or O. triquetrum, Linn agreeing each better with them than with O. laxum except as to the achenia which might perhaps be smooth at the apex in some specimens & subtuberculate in others.)

Gymnadenia capillaris, Less. l.c. p. 89; DC. l.c. p. 469; Othonna capillaris, Linn. f. Suppl. p. 388.

Othonna denticulata, Linn. Sp. Ed 1, p. 926; DC. l.c. p. 478.

Othonna

Arctotis candida, Thunb. l.c. p. 710; Less. l.c. p. 15; DC. l.c. p. 485.

Arctotis acaulis, Linn. Sp. Ed. 2 p. 1306; Less. l.c. p. 16; DC. l.c.

Arctotis leptorhiza, DC. l.c. p. 486?

Arctotis angustifolia, Linn. Sp. p. 1306; DC. l.c.; Less. l.c. p. 20.

Arctotis aspera, Linn. Sp. p. 1307; DC. l.c. p. 487.

Cryptenia hederacea, E. Meyer? DC. l.c. p. 458?

Cullumia squarrosa, R. Br.; Less. l.c. p. 84; DC. l.c. 498. Berkheya squarrosa Willd. Sp. 3. p. 2272.

Cullumia setosa, R. Br.; Less. l.c. p. 85; DC. l.c. p. 499. Berkheya setosa Willd l.c. p. 2273.

Gorteria personata, Linn. Sp. p. 1283; DC. l.c. p 501; Willd. l.c. p. 2265.

Cryptostemma calendulaceum, R. Br.; Less. l.c. p. 38; DC. l.c. p. 495.

Berkheya uniflora Willd. l.c. p. 2274; DC. l.c. p. 505. Rohria uniflora, Thunb. l.c. 618.

Berkheya grandiflora, Willd. l.c. p. 2271; DC. l.c. p. 506. Rohria grandiflora, Thunb. l.c. p. 619.

Gazania [illegible]

Centaurea apula, Lam.; DC. l.c. p. 593.

Gerbera asplenifolia, Spreng. Syst. 3, p. 576; DC. Prodr. 7, p. 15. Arnica Gerber, Linn. Sp. p. 1246.

Gerbera pinnata, Spreng. l.c.; DC. l.c. Arnica pinnata, Thunb. l.c. p. 668.

Gerbera tomentosa, DC. l.c. p. 16?

Hypochaeris glabra, Linn. Sp. p. 1141; DC. l.c. p. 90.

Sonchus Volkameanus, DC. l.c. p. 184.

Lobeliaceæ.

Lobelia pinifolia, Linn. Sp. p. 1318; A. DC. l. c. p. 362. Rapuntium pinifolium, Presl.; E. & Z. l. c. p. 398.

Lobelia coronopifolia, Linn. Sp. p. 1322; A. DC. l. c. p. 363. Rapuntium coronopifolium, Presl.; E. & Z. l. c. p. 399.

Lobelia Boklomana, A. DC. l. c. p. 368. Rapuntium Boklomanum, E. & Z. l. c. p. 396.

Lobelia trigonea, Linn. Mant. p. 120; A. DC. l. c. p. 370. Rapuntium trigonum Presl. E. & Z. l. c. p. 397.

Lobelia Erinus, Linn. Sp. p. 1321; A. DC. l. c. Rapuntium Erinus Moench.

Lobelia

Apodanthaceæ.

Cytinus bulbosus, Berg. ; A. DC. Prodr. 7, p. 499 ; E. & Z. l. c. p. 388.

Cytinus volubilis, Willd. Sp. 4, p. 952 ; A. DC. l. c. p. 508 ; E. & Z. l. c. p. 390.

Campanulaceæ

Lightfootia oxyoveoides, L. Herit; A. DC. l.c. p. 419; E. & Z. l.c. p. 376. Lobelia tenella, Linn. mant. p. 120.

Merciera glomeratum, A. DC. mon. camp. p. 127, t. 19? Prodr. l.c. p. 421. M. candolliana, E. & Z. l.c. p. 377. var. depauperatum, W. H. K.

Wahlenbergia procumbens,

[illegible]

Wahlenbergia capensis, A. DC. l.c. p. 426? mon. camp. p. 136, t. 18.; E. & Z. l.c. p. 378. Campanula capensis, Linn, Sp. p. 240.

Wahlenbergia gracilis, A. DC. l.c. p. 432; E. & Z. l.c. p. 380. (? mon. camp. p. 151, t. 16)

Wahlenbergia cernua, A. DC. l.c. mon. camp. p. 148? Prodr. l.c. p. 435; E. & Z. l.c. p. 379.

Wahlenbergia arenaria, A. DC. l.c. p. 436.

Roella ciliata, Linn. Sp. p. 241; A. DC. l.c. p. 446; E. & Z. l.c. p. 384.

Ericaceæ.

Benth. in (Pl. W.)

Erica capitata, Linn. Sp. p. 504; DC. l.c. p. 618.

Benth. in

Erica spumosa, Linn. Sp. p. 508; DC. l.c.

Erica imbricata, Linn. Sp. p. 503; Benth. l.c. p. 620.

Erica Plukenetii, Linn. Sp. p. 504; Benth. l.c. p. 622.

Erica mammosa, Linn. Mant. p. 234; Benth. l.c. p. 624.

Erica spicata, Thunb.; Benth. l.c. p. 625.

Erica ericoides, Linn. Sp. p. 505; Benth. l.c. p. 636.

Erica lutea, Linn. Mant. p. 234; Benth. l.c. p. 651.

Erica conspicua, Linn. Sp. p. 507; Benth. l.c. p. 652.

Erica articularis, Linn. Mant. p. 65; Benth. l. c. p. 653.

Erica baccans, Linn. Mant. p. 233; Benth. l. c. p. 656.

Erica brevifolia Salisb., Benth. l. c. p. 657.

Erica ramentacea, Linn. Mant. p. 232; Benth. l. c. p. 658.

Erica pulchella. Hoitt., Benth. l. c. p. 662.

Erica superniflora, Linn. Sp. p. 507; Benth. l. c. p. 663.

Erica plumosa, Andr.; Benth. l. c.

Erica viscaria, Linn. Mant. p. 231; Benth. l. c. p. 664.

Erica planifolia, Linn. Sp. p. 505; Benth. l. c. p. 669.

Erica hirtiflora, Curt. Bot. Mag. t. 481; Benth. l. c. p. 674.

Erica mollis, Andr. ; Benth. l.c.

Erica exigua, Salisb. ; Benth. l.c.

Erica passiflora, Linn. Sp. p. 506; Benth. l.c. p. 675.

Erica strigosa, Sol. ; Benth. l.c. p. 678.

Erica pelviformis, Salisb. ; Benth. l.c. p. 679.

Erica tenuis, Salisb. ; Benth. l.c. p. 680.

Erica nivea, Berg. ; Benth. l.c. p. 687.

Sinocheilus depressus, Benth. l.c. p. 704.

Sapphrogyne inconspicua, a.d. Bruyn. ; Benth. l.c. p. 709.

Salayia ayllana, Salisb. ; Benth. l.c. p. 711.

Erica halicacaba L. Spec. 507, Benthii 86. l.c. p. 623

Erica No 163

Utricularieæ.

Utricularia Capensis, Sprengl. Syst. 1, p. 52; A. DC. Prodr. 8, p. 20; E. Meyer. l. c. p. 281.

Myrsinaceæ

Myrsine Africana, Linn. Sp. p. 285; A. DC. l.c. p. 93.

Ebenaceæ.

Royena glabra. Linn. Sp. p. 368; A. DC. l. c. p. 214.

Euclea racemosa, Thunb. Fl. Cap. p. 401; A. DC. l. c. p. 219.

Asclepiadaceae.

Microloma linearis, R. Br.; Done, in Pl. Prv. Nr. 8, p. 510; Roem. & Schultes, Syst. 6, p. 121; E. Meyer, l.c. p. 222.

Cynanchum filiosum, E. Meyer, l.c. p. 216; C. crassifolium, Done, l.c. p. 530.

Gustavia

Gymphocarpus fruticosus, R. Br.; Done, l.c. p. 557; E. Meyer, l.c. p. 212.

Gentianaceæ

Chironia linoides, Linn. Sp. p. 272; Griseb. in DC. Prodr. 9. p. 41; E. Meyer, l. c. p. 179.

Chironia baccifera, Linn. Sp. p. 273; Griseb. l. c.; E. Meyer. l. c. p. 180.

Sebæa aurea, R. Br.; Griseb. l. c. p. 52; E. Meyer l. c. p. 185. Exacum aureum. Linn. Suppl. p. 123.
var. pallens, Bergh.; Griseb. l. c.
var. sulphurea, Griseb. l. c.

Belmontia cordata, E. Meyer. l. c. p. 183; Griseb. l. c. p. 54.
var. micrantha, Sebæa micrantha, Cham. & Schlecht. in Linnæa, 1, p. 192.

Belmontia dilatata, Harv. mss.

Lagenias pusillus, E. Meyer. l. c. p. 186; Griseb. l. c.

Boraginaceæ.

Lobostemon glaber, Buek. in Linnæa, 1837, p. 129? DC. Prodr. 10, p. 5?

Lobostemon fruticosus, Buek, l.c. p. 134? DC. l.c. p. 6?

Scrophulariaceæ.

Hemimeris montana, Linn. Thunb. l.c. p. 484; Benth. in DC. Prodr. 10, p. 255.

Hemimeris Salsuloza, Linn. Thunb. l.c. p. 485; Benth. l.c. p. 256.

Diascia diffusa, Benth. l.c. p. 257. Hemimeris diffusa, Thunb. l.c.

Nemesia barbata, Benth. l.c. p. 261. Antirrhinum barbatum, Linn.; Thunb. l.c. p. 482.

Nemesia versicolor, E. Meyer? Benth. l.c.?

Nemesia pinnata, E. Meyer.; Benth. l.c. p. 262. Antirrhinum pinnatum, Linn. fil. Suppl. p. 280.

Nemesia gracilis, Benth. l.c.

Nemesia affinis, Benth. l.c.

Nemesia thamnophylla, Vent.; Benth. l.c. p. 264. Antirrhinum scabrum Thunb. l.c. p. 483.

Nycteginia selaginoides, Benth. l.c. p. 349. Ehrharta selaginoides, Thunb. l.c. p. 475.

Nycterinea ~~nyctagina~~ Nycterinea Willd. Spec. 3, p. 333. Benth in DC. Prod. X, p. 349.

Phyllopodium heterophyllum, Benth. l.c. p. 352. *Manulea capitata*, Linn. f. Suppl. p. 286.

Phyllopodium diffusum, Benth. l.c. p. 353.

Chaenostoma hispidum, Benth. l.c. p. 356. *Manulea hispida*, Thunb. l.c. p. 473.

Chaenostoma hispidum. Benth. var.??

Manulea rubra, Linn. f. Suppl. p. 286; Thunb. l.c. p. 472; Benth. l.c. p. 365.

Manulea cheiranthus, Linn. Mant. p. 88; Benth. l.c. p. 366.

Linnaea Capensis, Thunb. l.c. p. 480; Benth. l.c. p. 427.

Hyobanche sanguinea, Thunb. l.c. p. 488; Benth. l.c. p. 506.

Striga Asiatica, Stev.; Benth. l.c. p. 543. *Buchnera Striga*, Linn. Sp. Ed. 1, p. 602.

Orobanchaceae.

Phelipaea ramosa, C. A. Meyer; Reuter in DC. Prodr. 11, p. 8.

Verbenaceæ.

Spielmannia Africana, Willd. Sp. 3, p. 321; & Meyer, l.c. p. 273. S. jasminum, Mudr.c.; Schauer in DC. Prodr. 11, p. 526.

Selaginaceæ.

Polycenia Hebenstreitioides, Choisy in DC Prodr. 12, p. 2; D. Meyer, l. c. p. 246.

Polycenia tenera, Walp. Rep. 4, ~~p. 44~~ p. 143; Choisy, l. c.

Hebenstreitia dentata, Linn. Sp. p. 878; Choisy, l. c. p. 3; Lam. Ill. t. 521; D. Meyer, l. c. p. 247.

Dischisma ciliatum, Choisy, l. c. p. 6. Hebenstreitia ciliata, Linn. Mant. p. 420; D. Meyer, l. c. p. 250.

Dischisma capitatum, Choisy, l. c. p. 7; D. Meyer l. c. p. 251

Dischisma [illegible]

Selago corymbosa, Linn. Sp. p. 876; Choisy, l. c. p. 10; D. Meyer, l. c. p. 263.

Selago coccinea, Linn. Sp. p. 877; Choisy, l. c. p. 14; D. Meyer, l. c. p. 261.

Agathelpis angustifolia, Choisy, l. c. p. 23; D. Meyer l. c. p. 252. ~~Dantheron angustifolium Linn, Syst. p. 35.~~

Labiatæ,

Salvia aurea, Linn. Sp. p. 38; Benth. l.c. 12. p. ~~276~~ ~~278~~ 273; Thunb. l.c. p. 448.

Salvia Africana, Linn. l.c.; Benth. l.c. p. 274; Thunb. l.c. p. 449.

Stachys Aethiopica, Linn. Mant. p. 82; Benth. l.c. p. 476.

Leonotis Leonurus, R. Br.; Benth. l.c. p. 536. Phlomis Leonurus, Sp. p. 820. Prodr. p. 504.

Stilbaceae.

Stilbe ericoides, Linn. Mant. p. 305; A. DC. Prodr. 12. p. 607; ~~Standl. l.c. p.~~ E. Meyer. l.c. p. 280.

Stilbe pinastra. Linn. l.c.; A. DC. l.c. ~~p.~~; E. Meyer, l.c. p. 279.

Solanaceæ.

Solanum nigrum, Linn. Sp. 1, p. 266; Dunal, in DC. Prodr. 13, p. 50; Thunb. l. c. p. 189.

Solanum tomentosum, Linn. Sp. 1, p. 269; Dunal. l. c. p. 299; Thunb. l. c.

Physalis Peruviana, Linn. Sp. 2, p. 1670; Dunal. l. c. p. 440.

Lycium afrum, Linn. 1, p. 277; Dunal, l. c. p. 521.

Polygonaceæ.

Rumex Centropodium, Meisn. in Linnæa 14, p. 490 & Fl. Prodr. 14, p. 40.

Rumex sagittalis, Thunb. ; Meisn l.c. p. 68.

Proteaceæ.

Leucadendron decorum, R. Br.; Meisn. in DC. Prodr. 14, p. 218.

Leucadendron adscendens, R. Br.; Meisn. l. c. p. 222.

Leucadendron Globularia, R. Br. Meisn. l. c. p. 226. Protea Globularia, Lam. Ill. 1, p. 236, t. 53, fig. 2.

Protea grandiflora, Thunb.; Willd. Sp. 1, p. 530; Meisn. l. c. p. 236.

Protea (no 639)

Protea mellifera, Thunb.; Willd. l. c. p. 522; Meisn. l. c. p. 239.

Protea scolymus, Thunb.; Willd. l. c. ~~#~~; Meisn. l. c. ~~#~~

Protea acaulis, Thunb.; Meisn. l. c. p. 244; Roem. & Schultes, Syst. 3, p. 351.

Protea cynaroides. Linn. Mant. p. 190; Meisn. l. c. p. 245.

Protea

Leucospermum conocarpum, R. Br.; Meisn. l. c. p. 254.

Leucospermum hypophyllum, R. Br.; Meisn. l. c. p. 257.

Mimetes hirta, R. Br.?

Mimetes cucullata, R. Br.; Meisn. l. c. p. 263.

Mimetes divaricata, R. Br.; Meisn. l. c. p. 265.

Serruria flagellaris, R. Br.?

Serruria Burmanni, R. Br.; Meisn. l. c. p. 296.

S. Burmanni R. Br.??

Serruria

Serruria hirsuta, R. Br.; Meisn. l.c. p. 291.

Serruria glomerata, R. Br.; Meisn l.c. p. 293.

Serruria Roxburghii, R. Br.? Meisn. l.c. p. 295.?

Penaeaceæ.

(34

Penæa mucronata, Linn. Sp. Ed 2, p. 162; A. DC. Prodr. 14, p. 484.

Penæa frutescosa, Linn. f. Suppl. p. 121; Stylapterus, A. Juss.; A. DC. l. c. p. 486.

Sarcocolla speciosa, Eckl. Brachypiphon speciosum Sond. in Linnæa, 1850, p. 103; A. DC. l. c. p. 488.

Sarcocolla minor, A. DC. l. c. p. 489.

Santalaceæ

Osyris compressa, A. DC. Prodr. 14/1. 634. Fusanus compressus, Sum. Fl. t. 842.

Thesium strictum, Berg.; A. DC. l.c. p. 654.

Thesium paniculatum, Linn. Mant. p. 51; A. DC. l.c. p. 656.

Thesium capitatum, Linn. Sp. p. 302? A. DC. l.c. p. 663.

Thesium carinatum, A. DC. l.c. ?

Thesium [illegible]

Thesium funale, Linn. Sp. p. 302; A. DC. l.c. p. 668.

Thesium spicatum, Linn. Mant. p. 214; A. DC. l.c.

Thesidium globosum, A. DC. l.c. p. 673.
T. strangulosum A. DC. l.c.?
The striking similarity in the description of these two species gives good cause for believing

that they are merely forms of one — if we take into view the fact that the first seems to be founded on the fertile plant alone & the second on the ~~imperfect~~ imperfect. Our specimens are fertile.

Ophioglossum stricta, Lam. Ill. t. 293; Opuntia stricta, A. Dietr. l.c. p. 618.

Thymeleaceæ.

Passerina filiformis, Linn. Hort. Cliff. p. 146, t. 11; Meisn. in DC. Prodr. 14, p. 562.

Passerina ericoides, Linn. Mant. 1, p. 236; Meisn. l. c.

Chimvacca empetroides, Meisn. l. c. p. 665.

Struthiola erecta, Linn. Mant. 1, p. 41; Meisn. l. c. p. 568.

Struthiola lucens, Poir.; Meisn. l. c. p. 570.

Struthiola longiflora, Lam. Ill. t. 78; Meisn. l. c.

Cryptadenia grandiflora, Meisn. Linnæa, 14, p. 405 & DC. l. c. p. 573. Passerina grandiflora, Linn. f. Suppl. p. 226.

Cryptadenia uniflora, Meisn l. c. p. 406 & l. c. p. 573.

Lachnæa capitata, Meisn. l. c. p. 414 & Prodr. l. c. p. 577. Passerina capitata, Linn. Amœn. 6. p. 88.

Lyndria pubescens, Berg.; Meisn. l.c. p. 581.

Lyndria sericea, Linn. Mant. alt. p. 375; Meisn. l.c. p. 583.

Lyndria albicans, Meisn. l.c. p. 584.

Lyndria oppositifolia, Linn. Sp. Pl. 1, p. 358; Meisn. l.c. p. 586.

Lyndria humilis, Meisn. l.c.

Lyndria juniperifolia, Lam. Dict. 2, p. 765; Meisn. l.c. p. 587.

Lyndria decurrens, Meisn. in Linnaea, 14, p. 451, & DC. Prodr. l.c. p. 588.

Lyndria linifolia, Linn. Sp. Pl. 1, p. 356; Meisn. l.c. p. 589.

Lauraceæ.

Cassytha filiformis, Linn., Willd. Sp. Pl. 2, p. 437.

Euphorbiaceae.

Euphorbia genistoides, Linn. Mant. p. 564; Willd. Sp. Pl. 2. p. 908; Thunb. Fl. cap. p. 405.

Euphorbia ailatuta, E. Meyer.) non. Hochst.

Euphorbia helioscopia, Vahl; Willd. l. c. p. 914.

Euphorbia [illegible]
Amoen. Acad. 3. p. 117;
Euphorbia peplus, Linn., Willd. l. c. p. 903.

Euphorbia

Clutia alaternoides, Linn. Hort. Cliff. p. 500 Willd. l. c. 4. p. 879.

Mercurialis capensis, Spreng.

Phyllanthus.

Myricaceae

Myrica Burmanni, E. Meyer. M. Ethiopica,
var. Linn.

Urticaceæ.

Didymodoxa debilis, D. Beyer. Medull. Mexic. Urt. p. 548. Parietaria lanceolata, Thunb.

Saururaceæ.

Aponogeton distachyon, Ait.; Willd. Sp. Pl. 2. p. 928.

Liliaceæ.

Lachenalia ornithogalum, Ait.? ; Willd. Sp. Pl. 2, p. 172? Kunth. Enum. Pl. 4, p. 284?

Lachenalia

Lachenalia

Ornithogalum thyrsoides, Jacq. ; Kunth, l. c. p. 353; Roem. & Schultes, Syst. 7, p. 509.

Albuca

Albuca albovesens, Willd. ; Kunth. l. c. p. 529; Roem. & Schultes, l. c. p. 708.

Bulbinella setifolia, Kunth, l. c. p. 569

Cyanella capensis, Linn. Sp. p. 443; Willd, l. c. p. 131; Kunth, l. c. p. 636.

Tachyuindra (No 214, 216, 229, 215

Liliaceæ.

Asparagus capensis, Linn. Sp. p. 450; Willd. Sp. Pl. 2, p. 155. Asparagopsis passerinoides, Kunth, Enum. Pl. 5, p. 90.

asparagus

Asparagus decumbens, Jacq.; Willd. l. c. p. 151; ~~Kunth~~ Asparagopsis decumbens, Kunth, l. c. p. 77.

Myrsiphyllum asparagoides, Willd.; Kunth, l. c. p. 105. Medeola asparagoides, Linn. Sp. p. 484.; Willd Sp. Pl. 2, p. 270.

Orchidaceæ.

Satyrium cucullatum, Thunb.; ~~Fl. Cap.~~ Lindl. Orchid. p. 339. Orchis bicornis, Linn. Sp. Pl. 1330.

Satyrium

Satyrium candidum, Lindl. l.c.?

Satyrium corrifolium, Sw.; Lindl. l. c. p. 341.

Satyrium

Satyrium bracteatum, Thunb.; Lindl. l.c. p. 342. Ophrys bracteata, Linn. Suppl. p. 403.

Satyrium

Satyrium

Disa cornuta, Sw.; Lindl. l.c. p. 349. Orchis cornuta, Linn. Sp. Pl. p. 1330.

Disa bracteata Sz.; Willd. Sp. Pl. 4, p. 48; Lindl. l. c. p. 354.

Disa obtusa, Lindl. l. c. p. 355; Reichb. fil. Linnaea, 20, p. 963; Walp. Ann. 1, p. 803.

D. obtusa, var.

Monadenia micrantha, Lindl. l. c. p. 357.

Schizodium rigidum, Lindl. l. c. p. 360.

Pterygodium catholicum, Sz.; Lindl. l. c. p. 366. Ophrys catholica, Linn. Sp. Pl. p. 1344.

Pterygodium caffrum, Sz.; Lindl. l. c. p. 367.

Holothrix parviflora, Lindl. l. c. p. 283. Orchis bispidula, Linn. Suppl. p. 404.

Holothrix Harveyana Lindl.

Melanthaceæ.

Androcymbium leucanthum, Willd.; Schlecht. in Linnæa 1826, p. 27; Melanthium capense, Thunb.; Willd. Sp. Pl. 2, 267.

Melanthium Bergii, Schlecht. l.c. p. 84; Roem. & Schultes, Syst. 7. p. 1546.

Wurmbea campanulata, Willd. l.c. p. 265; Jam. Ill. t. 270; Kunth. l.c. p. 159. Melanthium monopetalum Linn. Suppl. p. 213.

Ornithoglossum glaucum, Salisb.; Schlecht. l.c. p. 90. ~~Stoebanthe~~ Kunth. l.c. p. 163. Melanthium viride, Linn. l.c.; Willd. l.c. p. 269.

Kolbea Breyniana, Schlecht. l.c. p. 82. Tulipa Breyniana, Linn. Sp. p. 438. Baometia ~~Baometia~~ columellaris, Salisb.; Kunth. l.c. p. 162.

Alismaceæ.

Triglochin bulbosum, Linn. Mant. p. 226; Willd. Sp. Pl. 2, p. 264; Kunth, Enum. Pl. 3, p. 144.

Commelynaceæ.

Commelyna Africana, Linn. Sp. p. 60; Willd. Sp. Pl. 1, p. 250; Kunth, l. c. 4, p. 40.

Hæmodoraceæ.

Dilatris umbellata, Linn. Suppl. p. 101; Roem. & Schultes, Syst. Veg. 1, p. 483; D. corymbosa, Wilt. Sp. Pl. 1, p. 245.

Wachendorfia thyrsiflora, Linn. Sp. Pl. p. 59; Wilt. l. c. p. 248.

Wachendorfia hirsuta, Thunb.; Wilt. l. c. p. 249.

Wachendorfia [illegible]

Wachendorfia

Hypoxidaceæ.

Hypoxis stellata, Linn. Suppl. p. 197; Willd. Sp. Pl. 2, p. 109.

Iridaceæ.

Vieussenxia tripetaloides, DC.; Roem. & Schultes. Syst. Veget. 1, p. ~~370~~ 489; Spreng. Syst. Veget. 1, p. 165. Iris tripetala, Linn. Suppl. p. ~~88~~ 97; Vahl. Enum. Pl. 2, p. ~~47~~ 138; Willd. Sp. Pl. 1, p. 230.

Vieussenxia tenuis, Roem. & Schultes. l. c. p. 491; Spreng. l. c. ~~2~~.

Vieussenxia

Vieussenxia

Morea ciliata, Ker.; Spreng. l. c. p. 163. Iris ciliata, Vahl. l. c. p. 137; Roem. & Schultes, l. c. p. 465; Willd. l. c. p. 224.

Morea collina, Thunb.; Spreng. l. c. p. 165; Isyrhinchium collinum, Roem. & Schultes, l. c. p. 492; Willd. l. c. 3. p. 578.

Moraea graminifolia, Eckl. Linnæa, 1847 p. 229.

Moraea

Moraea

Moraea

Moraea

Ferraria undulata, Linn. Sp. Pl. p. 1353; Spreng. l. c. p. 169; Roem. & Schultes, l. c. p. 495; Wilt. l. c. p. 580.

Aristea cyanea, Ait.; Vahl, l. c. p. 124; Roem. & Schultes, l. c. p. 448; Wilt. l. c. p. 221.

Aristea spiralis, Vahl. l. c. & Roem. & Schultes, l. c. Moraea spiralis, Linn. Suppl. p. 99.

Witsenia maura, Thunb.; Vahl. l.c. p. 47; Roem. & Schultes, l.c. p. 370; Willd. l.c. p. 247.

Babiana ringens, Ker.; Spreng. l.c. p. 155; Antholyza ringens, Linn. Sp. Pl. p. 37; Vahl. l.c. p. 121; Willd. l.c. p. 223.

Babiana plicata Ker.

Gladiolus galeatus, Jacq.; Vahl. l.c. p. 89; Roem. & Schultes, l.c. p. 416; Willd. Sp. 1, p. 212.

Gladiolus blandus, Ait.; Spreng. l.c. p. 152; Vahl. l.c. p. 103; Roem. & Schultes l.c. p. 428; Willd l.c. p. 220.

Gladiolus tenellus, Jacq.?; Spreng l.c. p. 151? Vahl. l.c. p. 81?

Gladiolus

Gladiolus

Antholyza bicolor, Linn. Sp. Pl. p. 54; Vahl. l.c. p. 121; Roem. & Schultes, l.c. p. 447; Willd. l.c. p. 222.

Watsonia rosea, Ker.; Spreng. l.c. p. 150.

Watsonia

Sparaxis grandiflora, Ker.; Spreng. l.c. p. 149. Ixia aristata, Willd. l.c. p. 203.

Freesia costata, Eckl.

Ixia maculata var. Linn. Sp. Pl. p. 1664; Vahl. l.c. p. 64; Willd. l.c. p. 205.

Disa graminifolia, Dc.; Roem. & Schultes l.c. p. 405; Spreng. l.c. p. 157. Gladiolus graminifolius, Linn. Suppl. p. 95.

Hesperantha setacea, Eckl. in Linnaea, 1847 p. 221.

Geissorhiza erecta, Ker.; Spreng. l.c. p. 148. Ixia erecta, Thunb.; Willd. l.c. p. 207; Vahl, l.c. p. 69.

Geissorhiza patens, Ker.

Geissorhiza secunda, Keri Spreng. l.c.
Ixia secunda, Vahl. l.c. p. 55; Roem. & Schultes
l.c. p. 378.

Geissorhiza juncea, Eckl.?

Geissorhiza

Geissorhiza

Trichonema

Trichonema

Trichonema

Trichonema

[illegible]

[illegible] Kees. Linnea 5. p. 637. [illegible]
Lasters in Journ. Lin. Soc. 8. p. 842. R. viridula Kunth Enu. Pl. 5. p. ij.

[illegible] Koubl. Progr. p. 11. Willd Sp. Pl. [illegible]

[illegible]

Restio bijeeus, Thunb.; Kunth, l. c. p. 409.

Thamnochortus cernuus, Kunth, l. c. p. 439.
Restio cernuus, Thunb.; Linn. f. Suppl. p. 425.

Thamnochortus scariosus, R. Br. p. 224;
Kunth. l. c. p. 430. Restio scariosus, Willd. Sp. 4, p. 723.

Thamnochortus?

Thamnochortus?

Staberoha stenoptera, Kunth l. c. p. 443?

Staberoha imbricata, Kunth l. c. p. 442?

Hypolæna Ecklioniana, Nees, Linnæa, 1847 p. 240.

Elegia thyrsifera, Pers. Syn. 2, p. 607; Kunth, l. c. p. 465.

Elegia nuda, Endl.; Kunth, l. c. p. 462.

Elegia?

Elegia parviflora, Kunth, l. c. p. 467.
Restio parviflorus, Thunb.; Willd. l. c. p. 7221

Hypodiscus? Hæmaristatus, Nees in Linnæa, 1847, p. 24. Restio aristatus, Linn.

Juncaceæ

Juncus

Juncus scaberrimus, Kunth, Enum. Pl. 3, p. 354 var. glabra but.?

(I suspect there has been a change of number here for while this is quite unlike the description the former except in the relative length of the anthers & filaments which are about equal, pretty well agrees with it & at the same time is not very unlike dwarf J. bufonius to which J. scaberrimus is said to be allied

Juncus Capensis, Thunb; Willd. Sp. Pl. 2, p. 210; Kunth Enc. p. 342.

Cyperaceæ.

Cyperus lanceus, Thunb.; Kunth, Enum. Pl. 2, p. 8; Vahl, Enum. 2 p. 350.

Cyperus tenellus, Linn. Suppl. p. 103; Vahl, l.c. p. 305; Kunth, l.c. p. 25.

Isolepis fluitans, R. Br. Prodr. p. 221; Kunth, l.c. p. 188.

Isolepis Ludwigii, Kunth, l.c. p. 189.

Isolepis Bergiana, Schultes, Mant. 3, p. 532;

Isolepis inconspicua, Nees. Linnæa, 9, p. 291; Kunth, l.c. p. 196.

[illegible] p. 153.

Fimbristylis Wendelii, Nees.; Kunth, l.c. p. 255.

Fimbristylis brevifolia, Nees.; Kunth, l.c. p. 260,
Melancranis radiata, Vahl. Enum. 2, p. 239.

Cyperaceæ.

Cyperus lanceus, Thunb.; Kunth, Enum. Pl. 2, p. 8; Vahl, Enum. 2 p. 350.

Cyperus tenellus, Linn. f. Suppl. p. 103; Vahl, l.c. p. 305; Kunth, l.c. p. 25.

Isolepis fluitans, R. Br. Prodr. p. 221; Kunth, l.c. p. 188.

Isolepis Ludwigii, Kunth, l.c. p. 189.

Isolepis Bergiana, Schultes, Mant. 3, p. 532; Kunth, l.c. p. 194

Isolepis (no 514) L. Ludwigii app.

Fimbristylis filiformis, Schrad.; Kunth, l.c. p. 253.

Fimbristylis Wendelii, Nees.; Kunth, l.c. p. 255.

Fimbristylis brevifolia, Nees.; Kunth. l.c. p. 260.

Scirpus radicans, Vahl. Enum. 2, p. 239.

Ficinia gracilis??

Ficinia bulbosa vel F. fimbriata (506. 501)

Ficinia Bergiana?

Melancrania scariosa, Vahl. Enum. 2, p. 239; Kunth, l. c. p. 261.

Lickmannia radiata, Nees. Linnaea 9, p. 292. Ficinia radiata, Kunth. l. c. p. 260.

Elynanthus gracilis?

Elynanthus Sp?

Elynanthus ustulatus, E. & R.
Scirpochaete glomerata, Nees. Linnaea 9, p. 300; Kunth. l. c. p. 311

Carex clavata Wahl

Gramineæ

Ehrharta longifolia, Schrad? Kunth, Enum. Pl. 1, p. 12.? E. undulata? (fide Haw.)
Squamula latissima profunde bilobo laciniis aliata. E. Ottonis Nees, Gram. Afr. Austr. p. 201?

Ehrharta ramosa, Sz.; Kunth, l. c.; Nees, l. c. p. 203.

Ehrharta undulata, Nees, l. c. p. 208. E. calycina, Sm. E. geniculata, Sz. E. laxiflora, Schrad.! Kunth. l. c. p. 13. (E. brevifolia? Haw.)

Aira caryophyllea, Linn. Sp. p. 97; Willd. Sp. V. 2 p. 380; Kunth, l. c. p. 289; Nees. l. c. p. 272.

Danthonia villosa, Nees. l. c. p. 294. D. Thunbergii, Kunth, l. c. p. 314. Pentameris villosa, Nees, in Linnæa, 7. p. 313.

Danthonia papillosa, Schrad. in Roem & Schultz, Mant. 2, p. 385. ~~Pentameris~~ Pentameris papillosa, Nees, l. c. p. 311; Kunth, l. c. p. 316.

Danthonia cuneifolia, Schrad. ~~Pentameris~~ Nees. Gram. Afr. Austr. p. 321. Pentameris cuneifolia, Nees, in Linnæa, l. c. p. 313; Kunth, l. c. p. 317.

Danthonia trichotoma, Nees, l.c. p. 318.

Briza cayennensis, Trin.; Nees, l.c. p. 372. Eragrostis Aurivala, Linn. Suppl. p. 110. Poa Aurivala, Kunth, l.c. p. 341.

Briza maxima, Linn. Sp. p. 103; Kunth, l.c. p. 371; Nees, l.c. p. 415.

Briza virens, Linn. l.c.; Kunth, l.c. p. 372; Nees. l.c. p. 414.

Lamarckia aurea, Moench.; Kunth, l.c. p. 389. Cynosurus aureus, Linn. Sp. p. 107.

Festuca scabra, Vahl.; Willd. l.c. p. 424; Kunth, l.c. p. 409; Nees, l.c. p. 444.

Aristida ciliata, Linn. Supp. p. 113; Kunth l.c. p. 481; Willd. Sp. Pl. 4, p. 899; Nees, l.c. p. 121.

Andropogon hirtus, Linn. Sp. p. 1482; Kunth, l.c. p. 492; Nees, l.c. p. 110.

Andropogon Provincialis, Blanc; Kunth, l.c. p. 493; Nees, l.c. p. 117.

Filices

Gleichenia polypodioides, Sm.; Hook. Sp. Fil. 1, p. 3.

Todea Africana, Willd. Sp. Pl. 5, p. 76; Spreng. Syst. Veget. 4, p. 25.

Mohria thuriptera, Kz. Syn. Fil. p. 159 & 385, t. 5; Willd. l. c. p. 76; Spreng. l. c. p. 28.

Schizaea pectinata, Sm.; Willd. l. c. p. 85; Spreng. l. c. p. 30; Kz. l. c. p. 150.

Schizaea tenella, Kaulf.; Spreng. l. c.

Hymenophyllum rarum, R. Br. Prodr. p. 159; Hook. l. c. p. 101; Spreng. l. c. p. 131. H. australe, Willd. l. c. p. 527. H. semibivalve, Hook. & Grev. Ic. Fil. t. 83.

Polystichum coriaceum

Cheilanthes Capensis

Asplenium fimbriatum, Thunb.; Willd. l.c. p. 340; Kz. l.c. p. 83; Spreng. l.c. p. 89.

Asplenium cuneatum (? var Ham.) Lam.; Willd. l.c. p. 344; Kz. l.c. p. 84; Spreng. l.c.

Cheilanthes hirta, Kz. l.c. p. 128 & 329; Hook. l.c. 2, p. 92, t. 101, B; Willd. l.c. p. 458; Spreng. l.c. p. 117.

Cheilanthes pteroides, Kz. l.c. p. 128; Willd. l.c. p. 455; Hook. l.c. p. 80.

Cheilanthes Capensis

Allosorus auriculatus, Presl., Pteris auriculata, Kz. l.c. p. 103; Willd. l.c. p. 365; Hook. & Grev. l.c. t. 16.

Ranunculaceæ

Knowltonia vesicatoria, Sims; DC. Prodr. 1, p. 23;

Cape of Good Hope